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=> S unnatural amino acid

18 FILES SEARCHED...

22 FILES SEARCHED...

40 FILES SEARCHED...

59 FILES SEARCHED...

L1 7083 UNNATURAL AMINO ACID

=> S L1 AND amyloid

34 FILES SEARCHED...

L2 161 L1 AND AMYLOID

=> DUP REM L2

DUPLICATE IS NOT AVAILABLE IN 'ADISINSIGHT, ADISNEWS, BIOCOMMERCE, DGENE,  
DRUGMONOG2, IMSRESEARCH, FEDRIP, FOREGE, GENBANK, IMSPRODUCT, KOSMET,  
MEDICONF, NUTRACEUT, PCTGEN, PHAR, PHARMAML, RDISCLOSURE, SYNTHLINE'.  
ANSWERS FROM THESE FILES WILL BE CONSIDERED UNIQUE  
PROCESSING COMPLETED FOR L2

L3 147 DUP REM L2 (14 DUPLICATES REMOVED)

```

=> S amyloid
59 FILES SEARCHED...
L4      207728 AMYLOID

=> S D-amino acid OR alpha-disubstituted amino acid OR N-alkyl amino acid OR lactic acid OR 4-
7 FILES SEARCHED...
11 FILES SEARCHED...
14 FILES SEARCHED...
21 FILES SEARCHED...
22 FILES SEARCHED...
28 FILES SEARCHED...
30 FILES SEARCHED...
36 FILES SEARCHED...
40 FILES SEARCHED...
44 FILES SEARCHED...
49 FILES SEARCHED...
57 FILES SEARCHED...
59 FILES SEARCHED...
60 FILES SEARCHED...
L5      407986 D-AMINO ACID OR ALPHA-DISUBSTITUTED AMINO ACID OR N-ALKYL AMINO
        ACID OR LACTIC ACID OR 4-HYDROXYPROLINE OR GAMMA-CARBOXYGLUTAMAT
        E OR TRIMETHYLYSINE OR ACETYLYSINE OR PHOSHOSERINE OR ACETYLSERI
        NE OR FORMYLMETHIONINE OR METHYLHISTIDINE OR HYDROXYLYSINE OR
        METHYLARGININE OR ISOASPARTIC ACID

=> S disubstituted amino acid OR phosphoserine
17 FILES SEARCHED...
22 FILES SEARCHED...
38 FILES SEARCHED...
58 FILES SEARCHED...
L6      20546 DISUBSTITUTED AMINO ACID OR PHOSPHOSERINE

=> S L4 AND L5
54 FILES SEARCHED...
L7      1346 L4 AND L5

=> DUP REM L7
DUPLICATE IS NOT AVAILABLE IN 'ADISINSIGHT, ADISNEWS, BIOCOMMERCE, DGENE,
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MEDICONF, NUTRACEUT, PCTGEN, PHAR, PHARMAML, RDISCLOSURE, SYNTHLINE'.
ANSWERS FROM THESE FILES WILL BE CONSIDERED UNIQUE
PROCESSING IS APPROXIMATELY 94% COMPLETE FOR L7
PROCESSING COMPLETED FOR L7
L8      1068 DUP REM L7 (278 DUPLICATES REMOVED)

=> S L4 AND L6
57 FILES SEARCHED...
L9      392 L4 AND L6

=> DUP REM L9
DUPLICATE IS NOT AVAILABLE IN 'ADISINSIGHT, ADISNEWS, BIOCOMMERCE, DGENE,
DRUGMONOG2, IMSRESEARCH, FEDRIP, FOREGE, GENBANK, IMSPRODUCT, KOSMET,
MEDICONF, NUTRACEUT, PCTGEN, PHAR, PHARMAML, RDISCLOSURE, SYNTHLINE'.
ANSWERS FROM THESE FILES WILL BE CONSIDERED UNIQUE
PROCESSING COMPLETED FOR L9
L10     333 DUP REM L9 (59 DUPLICATES REMOVED)

=> D L3 1-147

L3      ANSWER 1 OF 147 IFIPAT COPYRIGHT 2003 IFI on STN DUPLICATE 1
AN      10269297 IFIPAT;IFIUDB;IFICDB
TI      METHODS FOR TREATING ALZHEIMER'S DISEASE AND/OR REGULATING LEVELS OF
        ***AMYLOID*** BETA PEPTIDES IN A SUBJECT; CONTROLLING CONCENTRATION OF
        ***AMYLOID*** PEPTIDE IN BLOOD
IN      van Heek Margaret; Davis Harry R; Merkel Laura B; Parker Eric McFee; Wong
        Gwendolyn T
PA      Unassigned Or Assigned To Individual (68000)
PI      US 2003013699 A1 20030116
AI      US 2002-154106 20020522
PRAI    US 2001-293651P 20010525 (Provisional)
        US 2001-323911P 20010921 (Provisional)
FI      US 2003013699 20030116
DT      Utility; Patent Application - First Publication
FS      CHEMICAL
        APPLICATION
CLMN    64

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L3 ANSWER 2 OF 147 USPATFULL on STN DUPLICATE 2  
 AN 2003:145894 USPATFULL  
 TI COMPOUNDS WHICH PREVENT NEURONAL CELL DEATH AND USES THEREOF  
 IN TROY, CAROL M., HASTINGS-ON-HUD, NY, UNITED STATES  
 PI US 2003099638 A1 20030529  
 US 6635738 B2 20031021  
 AI US 1996-610220 A1 19960304 (8)  
 DT Utility  
 FS APPLICATION  
 LN.CNT 1185  
 INCL INCLM: 424/133.100  
 INCL: 530/350.000  
 NCL NCLM: 530/300.000  
 NCL: 530/329.000; 530/330.000; 530/331.000  
 IC [7]  
 ICM: A61K039-395  
 ICS: A61K039-40; A61K039-42; C07K001-00; C07K014-00; C07K017-00  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 3 OF 147 USPATFULL on STN DUPLICATE 3  
 AN 2003:30858 USPATFULL  
 TI Family 5 xyloglucanases  
 IN Wilting, Reinhard, Farum, DENMARK  
 Bjornvad, Mads Eskelund, Frederiksberg, DENMARK  
 Kauppinen, Markus Sakari, Smorum, DENMARK  
 Schulein, Martin, Copenhagen, DENMARK  
 Dela, Hanne, Copenhagen, DENMARK LR  
 PA Novozymes A/S, Bagsvaerd, DENMARK (non-U.S. corporation)  
 PI US 2003022807 A1 20030130  
 US 6630340 B2 20031007  
 AI US 2001-797464 A1 20010301 (9)  
 PRAI DK 2000-326 20000301  
 US 2000-191620P 20000323 (60)  
 DT Utility  
 FS APPLICATION  
 LN.CNT 3305  
 INCL INCLM: 510/392.000  
 NCL NCLM: 435/209.000  
 NCL: 435/069.100; 435/183.000; 435/195.000; 435/200.000; 435/262.000;  
 435/263.000; 435/264.000; 510/114.000; 536/023.200; 536/023.700  
 IC [7]  
 ICM: C11D003-00  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 4 OF 147 USPATFULL on STN  
 AN 2003:324608 USPATFULL  
 TI Biomarkers of liver response  
 IN Amacher, David E., Lyme, CT, UNITED STATES  
 Fasulo, Lisa M., Ivoryton, CT, UNITED STATES  
 Herath, Herath Mudiyanseelage Athula Chandrasiri, Abingdon, UNITED  
 KINGDOM  
 Holt, Gordon Duane, Gaithersburg, MD, UNITED STATES  
 Stiger, Thomas R., Pawcatuck, CT, UNITED STATES  
 PI US 2003228583 A1 20031211  
 AI US 2002-285394 A1 20021031 (10)  
 PRAI US 2001-335964P 20011031 (60)  
 DT Utility  
 FS APPLICATION  
 LN.CNT 7255  
 INCL INCLM: 435/006.000  
 INCL: 435/007.200; 424/009.200  
 NCL NCLM: 435/006.000  
 NCL: 435/007.200; 424/009.200  
 IC [7]  
 ICM: C12Q001-68  
 ICS: G01N033-53; G01N033-567; A61K049-00

L3 ANSWER 5 OF 147 USPATFULL on STN  
 AN 2003:318743 USPATFULL  
 TI Novel cytokine zcytor17 ligand  
 IN Sprecher, Cindy A., Sierra Vista, AZ, UNITED STATES  
 Kuijper, Joseph L., Kenmore, WA, UNITED STATES  
 Dasovich, Maria M., Seattle, WA, UNITED STATES  
 Grant, Francis J., Seattle, WA, UNITED STATES  
 Hammond, Angela K., Kirkland, WA, UNITED STATES

Novak, Julia E., Suquamish, WA, UNITED STATES  
Gross, Jane A., Seattle, WA, UNITED STATES  
Dillon, Stacey R., Seattle, WA, UNITED STATES  
PI US 2003224487 A1 20031204  
AI US 2003-352554 A1 20030121 (10)  
PRAI US 2002-435315P 20021219 (60)  
US 2002-375323P 20020425 (60)  
US 2002-350325P 20020118 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 12190  
INCL INCLM: 435/069.500  
INCLS: 435/320.100; 435/325.000; 530/351.000; 536/023.500; 435/070.210;  
530/388.230  
NCL NCLM: 435/069.500  
NCLS: 435/320.100; 435/325.000; 530/351.000; 536/023.500; 435/070.210;  
530/388.230  
IC [7]  
ICM: C12P021-02  
ICS: C12P021-04; C07H021-04; C07K014-52; C07K016-24

L3 ANSWER 6 OF 147 USPATFULL on STN  
AN 2003:318732 USPATFULL  
TI Method of producing transglutaminase reactive compound  
IN Chou, Szu-Yi, Sunnyvale, CA, UNITED STATES  
PI US 2003224476 A1 20031204  
AI US 2002-231063 A1 20020828 (10)  
PRAI US 2002-361166P 20020301 (60)  
US 2002-363445P 20020308 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 3307  
INCL INCLM: 435/068.100  
INCLS: 530/350.000; 530/351.000; 530/395.000; 435/235.100  
NCL NCLM: 435/068.100  
NCLS: 530/350.000; 530/351.000; 530/395.000; 435/235.100  
IC [7]  
ICM: C12P021-06  
ICS: C12N007-00; C07K014-52; C07K014-435; C07K014-02; C07K014-195

L3 ANSWER 7 OF 147 USPATFULL on STN  
AN 2003:318700 USPATFULL  
TI Antibodies to native conformations of membrane proteins  
IN Sabbadini, Roger A., Lakeside, CA, UNITED STATES  
Berkley, Neil, San Diego, CA, UNITED STATES  
Surber, Mark W., Coronado, CA, UNITED STATES  
PI US 2003224444 A1 20031204  
AI US 2002-157491 A1 20020528 (10)  
PRAI US 2002-359843P 20020225 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 18559  
INCL INCLM: 435/007.100  
INCLS: 435/069.100; 435/326.000; 530/387.100  
NCL NCLM: 435/007.100  
NCLS: 435/069.100; 435/326.000; 530/387.100  
IC [7]  
ICM: G01N033-53  
ICS: C12N005-06; C07K016-00; C12P021-02

L3 ANSWER 8 OF 147 USPATFULL on STN  
AN 2003:318625 USPATFULL  
TI Reverse screening and target identification with minicells  
IN Surber, Mark W., Coronado, CA, UNITED STATES  
Berkley, Neil, San Diego, CA, UNITED STATES  
Gerhart, William, La Mesa, CA, UNITED STATES  
PI US 2003224369 A1 20031204  
AI US 2002-157171 A1 20020528 (10)  
PRAI US 2002-359843P 20020225 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 18610  
INCL INCLM: 435/006.000  
NCL NCLM: 435/006.000  
IC [7]  
ICM: C12Q001-68

L3 ANSWER 9 OF 147 USPATFULL on STN  
AN 2003:312291 USPATFULL  
TI Minicell-based bioremediation  
IN Segall, Anca M., San Diego, CA, UNITED STATES  
Klepper, Robert, San Diego, CA, UNITED STATES  
PI US 2003219888 A1 20031127  
AI US 2002-157418 A1 20020528 (10)  
RLI Division of Ser. No. US 2002-154951, filed on 24 May 2002, PENDING  
PRAI US 2002-359843P 20020225 (60)  
US 2001-293566P 20010524 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 18632  
INCL INCLM: 435/262.500  
NCL NCLM: 435/262.500  
IC [7]  
ICM: C12S001-00

L3 ANSWER 10 OF 147 USPATFULL on STN  
AN 2003:312260 USPATFULL  
TI Method of producing transglutaminase having broad substrate activity  
IN Chou, Szu-Yi, Sunnyvale, CA, UNITED STATES  
PI US 2003219857 A1 20031127  
AI US 2002-231470 A1 20020828 (10)  
PRAI US 2002-361166P 20020301 (60)  
US 2002-363445P 20020308 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 3442  
INCL INCLM: 435/069.100  
INCLS: 435/193.000; 435/320.100; 435/325.000; 435/252.300; 536/023.200  
NCL NCLM: 435/069.100  
NCLS: 435/193.000; 435/320.100; 435/325.000; 435/252.300; 536/023.200  
IC [7]  
ICM: C12P021-02  
ICS: C07H021-04; C12N009-10; C12N001-21  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 11 OF 147 USPATFULL on STN  
AN 2003:312256 USPATFULL  
TI Method of cross-linking a compound  
IN Chou, Szu-Yi, Sunnyvale, CA, UNITED STATES  
PI US 2003219853 A1 20031127  
AI US 2002-231298 A1 20020828 (10)  
PRAI US 2002-361166P 20020301 (60)  
US 2002-363445P 20020308 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 3367  
INCL INCLM: 435/068.100  
INCLS: 435/252.300; 435/235.100; 530/350.000; 530/351.000; 530/395.000  
NCL NCLM: 435/068.100  
NCLS: 435/252.300; 435/235.100; 530/350.000; 530/351.000; 530/395.000  
IC [7]  
ICM: C12P021-06  
ICS: C12N007-00; C12N001-20; C07K014-52; C07K014-715; C07K014-195;  
C07K014-02  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 12 OF 147 USPATFULL on STN  
AN 2003:311814 USPATFULL  
TI Methods of making pharmaceutical compositions with minicells  
IN Sabbadini, Roger A., Lakeside, CA, UNITED STATES  
Klepper, Robert, San Diego, CA, UNITED STATES  
PI US 2003219408 A1 20031127  
AI US 2002-157320 A1 20020528 (10)  
RLI Division of Ser. No. US 2002-154951, filed on 24 May 2002, PENDING  
PRAI US 2002-359843P 20020225 (60)  
US 2001-293566P 20010524 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 18632  
INCL INCLM: 424/093.200  
NCL NCLM: 424/093.200  
IC [7]

L3 ANSWER 13 OF 147 USPATFULL on STN  
 AN 2003:306404 USPATFULL  
 TI Cytokine receptor zcytor17 multimers  
 IN Sprecher, Cindy A., Sierra Vista, AZ, UNITED STATES  
 Gao, Zeren, Redmond, WA, UNITED STATES  
 Kuijper, Joseph L., Kenmore, WA, UNITED STATES  
 Dasovich, Maria M., Seattle, WA, UNITED STATES  
 Grant, Francis J., Seattle, WA, UNITED STATES  
 Presnell, Scott R., Tacoma, WA, UNITED STATES  
 Whitmore, Theodore E., Redmond, WA, UNITED STATES  
 Hammond, Angela K., Maple Valley, WA, UNITED STATES  
 Novak, Julia E., Bainbridge Island, WA, UNITED STATES  
 Gross, Jane A., Seattle, WA, UNITED STATES  
 Dillon, Stacey R., Seattle, WA, UNITED STATES  
 PI US 2003215838 A1 20031120  
 AI US 2003-351157 A1 20030121 (10)  
 PRAI US 2002-435361P 20021219 (60)  
 US 2002-389108P 20020614 (60)  
 US 2002-350325P 20020118 (60)  
 DT Utility  
 FS APPLICATION  
 LN.CNT 14078  
 INCL INCLM: 435/006.000  
 INCLS: 435/069.100; 435/320.100; 435/325.000; 514/012.000; 530/350.000;  
 536/023.500  
 NCL NCLM: 435/006.000  
 NCLS: 435/069.100; 435/320.100; 435/325.000; 514/012.000; 530/350.000;  
 536/023.500  
 IC [7]  
 ICM: C12Q001-68  
 ICS: C07K014-715; A61K038-17; C12P021-02; C12N005-06; C07H021-04  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 14 OF 147 USPATFULL on STN  
 AN 2003:305989 USPATFULL  
 TI Methods and compositions for treating secondary tissue damage and other  
 inflammatory conditions and disorders  
 IN McDonald, John R., Baie D'Urfe, CANADA  
 Coggins, Philip J., Pointe Claire, CANADA  
 PI US 2003215421 A1 20031120  
 AI US 2003-375209 A1 20030224 (10)  
 RLI Continuation of Ser. No. US 2001-792793, filed on 22 Feb 2001, PENDING  
 Continuation of Ser. No. US 1999-453851, filed on 2 Dec 1999, PENDING  
 Continuation of Ser. No. US 1999-360242, filed on 22 Jul 1999, PENDING  
 Continuation-in-part of Ser. No. WO 1999-CA659, filed on 21 Jul 1999,  
 UNKNOWN  
 DT Utility  
 FS APPLICATION  
 LN.CNT 8058  
 INCL INCLM: 424/085.100  
 INCLS: 424/143.100; 530/351.000; 530/388.220; 435/069.500; 435/320.100;  
 435/325.000; 536/023.500  
 NCL NCLM: 424/085.100  
 NCLS: 424/143.100; 530/351.000; 530/388.220; 435/069.500; 435/320.100;  
 435/325.000; 536/023.500  
 IC [7]  
 ICM: A61K038-19  
 ICS: C07H021-04; C12P021-02; A61K039-395; C12N005-06; C07K014-52;  
 C07K016-28  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 15 OF 147 USPATFULL on STN  
 AN 2003:300375 USPATFULL  
 TI Minicell-based delivery agents  
 IN Sabbadini, Roger A., Lakeside, CA, UNITED STATES  
 Klepper, Robert, San Diego, CA, UNITED STATES  
 Surber, Mark W., Coronado, CA, UNITED STATES  
 PI US 2003211599 A1 20031113  
 AI US 2002-157106 A1 20020528 (10)  
 RLI Division of Ser. No. US 2002-154951, filed on 24 May 2002, PENDING  
 PRAI US 2002-359843P 20020225 (60)  
 US 2001-293566P 20010524 (60)  
 DT Utility  
 FS APPLICATION

LN.CNT 18671  
INCL INCLM: 435/325.000  
INCLS: 435/252.300  
NCL NCLM: 435/325.000  
NCLS: 435/252.300  
IC [7]  
ICM: C12N005-02  
ICS: C12N001-21

L3 ANSWER 16 OF 147 USPATFULL on STN  
AN 2003:299865 USPATFULL  
TI Minicell-based selective absorption  
IN Berkley, Neil, San Diego, CA, UNITED STATES  
Sabbadini, Roger A., Lakeside, CA, UNITED STATES  
PI US 2003211086 A1 20031113  
AI US 2002-157073 A1 20020528 (10)  
PRAI US 2001-295566P 20010605 (60)  
US 2002-359843P 20020225 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 18553  
INCL INCLM: 424/093.210  
INCLS: 435/325.000; 424/001.730; 424/001.490  
NCL NCLM: 424/093.210  
NCLS: 435/325.000; 424/001.730; 424/001.490  
IC [7]  
ICM: A61K051-00  
ICS: A61K048-00; C12N005-00

L3 ANSWER 17 OF 147 USPATFULL on STN  
AN 2003:295028 USPATFULL  
TI Pseudo native chemical ligation  
IN Hunter, Christie L., San Mateo, CA, UNITED STATES  
Botti, Paolo, Piacenza, ITALY  
Bradburne, James A., Redwood City, CA, UNITED STATES  
Chen, Shiah-yun, Mountain View, CA, UNITED STATES  
Cressman, Sonya, Ladysmith, CANADA  
Kent, Stephen B.H., San Francisco, CA, UNITED STATES  
Kochendoerfer, Gerd G., Oakland, CA, UNITED STATES  
Low, Donald W., Burlingame, CA, UNITED STATES  
PI US 2003208046 A1 20031106  
AI US 2003-332386 A1 20030108 (10)  
WO 2001-US21935 20010712  
DT Utility  
FS APPLICATION  
LN.CNT 3123  
INCL INCLM: 530/351.000  
INCLS: 424/085.100; 514/012.000  
NCL NCLM: 530/351.000  
NCLS: 424/085.100; 514/012.000  
IC [7]  
ICM: A61K038-19  
ICS: C07K014-53

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 18 OF 147 USPATFULL on STN  
AN 2003:294815 USPATFULL  
TI Pharmaceutical compositions with minicells  
IN Berkley, Neil, San Diego, CA, UNITED STATES  
Klepper, Robert, San Diego, CA, UNITED STATES  
Sabbadini, Roger A., Lakeside, CA, UNITED STATES  
PI US 2003207833 A1 20031106  
AI US 2002-156811 A1 20020528 (10)  
PRAI US 2002-359843P 20020225 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 18585  
INCL INCLM: 514/044.000  
INCLS: 424/093.210  
NCL NCLM: 514/044.000  
NCLS: 424/093.210  
IC [7]  
ICM: A61K048-00

L3 ANSWER 19 OF 147 USPATFULL on STN  
AN 2003:288723 USPATFULL

TI Conjugated minicells  
IN Surber, Mark W., Coronado, CA, UNITED STATES  
Klepper, Robert, San Diego, CA, UNITED STATES  
PI US 2003203481 A1 20031030  
AI US 2002-157213 A1 20020528 (10)  
PRAI US 2002-359843P 20020225 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 18551  
INCL INCLM: 435/325.000  
NCL NCLM: 435/325.000  
IC [7]  
ICM: C12N005-02

L3 ANSWER 20 OF 147 USPATFULL on STN  
AN 2003:288661 USPATFULL  
TI Methods for screening and therapeutic applications of kinesin modulators  
IN Sakowicz, Roman, Foster City, CA, UNITED STATES  
PI US 2003203419 A1 20031030  
AI US 2003-427175 A1 20030430 (10)  
RLI Division of Ser. No. US 2002-174594, filed on 18 Jun 2002, GRANTED, Pat.  
No. US 6613540 Continuation of Ser. No. US 2000-594668, filed on 15 Jun  
2000, GRANTED, Pat. No. US 6440686  
DT Utility  
FS APPLICATION  
LN.CNT 1107  
INCL INCLM: 435/021.000  
NCL NCLM: 435/021.000  
IC [7]  
ICM: C12Q001-42  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 21 OF 147 USPATFULL on STN  
AN 2003:288653 USPATFULL  
TI Methods of minicell-based delivery  
IN Sabbadini, Roger A., Lakeside, CA, UNITED STATES  
Berkley, Neil, San Diego, CA, UNITED STATES  
Klepper, Robert, San Diego, CA, UNITED STATES  
Surber, Mark W., Coronado, CA, UNITED STATES  
PI US 2003203411 A1 20031030  
AI US 2002-156792 A1 20020528 (10)  
PRAI US 2001-295566P 20010605 (60)  
US 2002-359843P 20020225 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 18582  
INCL INCLM: 435/007.200  
INCLS: 424/001.490  
NCL NCLM: 435/007.200  
NCLS: 424/001.490  
IC [7]  
ICM: A61K051-00  
ICS: G01N033-53; G01N033-567

L3 ANSWER 22 OF 147 USPATFULL on STN  
AN 2003:288179 USPATFULL  
TI Minicell-based diagnostics  
IN Sabbadini, Roger A., Lakeside, CA, UNITED STATES  
Klepper, Robert, San Diego, CA, UNITED STATES  
Berkley, Neil, San Diego, CA, UNITED STATES  
PI US 2003202937 A1 20031030  
AI US 2002-157178 A1 20020528 (10)  
PRAI US 2001-295566P 20010605 (60)  
US 2002-359843P 20020225 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 18527  
INCL INCLM: 424/001.490  
INCLS: 424/009.340; 424/009.500  
NCL NCLM: 424/001.490  
NCLS: 424/009.340; 424/009.500  
IC [7]  
ICM: A61K051-00  
ICS: A61K049-00

L3 ANSWER 23 OF 147 USPATFULL on STN

AN 2003:283149 USPATFULL  
TI Novel derivatives and analogues of galanthamin  
IN Jordis, Ulrich, Wien, AUSTRIA  
Frohlich, Johannes, Wienerwald, AUSTRIA  
Treu, Matthias, Wien, AUSTRIA  
Hirnschall, Manfred, Wien, AUSTRIA  
Czollner, Laszlo, Ebenfurth, AUSTRIA  
Kalz, Beate, Steinbrunn, AUSTRIA  
Welzig, Stefan, Wien, AUSTRIA  
PI US 2003199493 A1 20031023  
AI US 2002-980025 A1 20020318 (9)  
WO 2001-AT82 20010522  
PRAI AT 2000-546 20000331  
AT 2001-238 20010215  
DT Utility  
FS APPLICATION  
LN.CNT 8071  
INCL INCLM: 514/215.000  
INCLS: 514/218.000; 514/227.800; 514/231.500; 514/254.110; 514/320.000;  
514/422.000; 514/453.000; 544/060.000; 544/147.000; 540/575.000;  
544/375.000; 546/198.000; 548/517.000  
NCL NCLM: 514/215.000  
NCLS: 514/218.000; 514/227.800; 514/231.500; 514/254.110; 514/320.000;  
514/422.000; 514/453.000; 544/060.000; 544/147.000; 540/575.000;  
544/375.000; 546/198.000; 548/517.000  
IC [7]  
ICM: A61K031-551  
ICS: A61K031-541; A61K031-5377; A61K031-496; C07D417-02; C07D413-02;  
C07D047-02

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 24 OF 147 USPATFULL on STN  
AN 2003:282746 USPATFULL  
TI Membrane to membrane delivery  
IN Surber, Mark W., Coronado, CA, UNITED STATES  
Sabbadini, Roger A., Lakeside, CA, UNITED STATES  
PI US 2003199089 A1 20031023  
AI US 2002-157318 A1 20020528 (10)  
PRAI US 2001-295566P 20010605 (60)  
US 2002-359843P 20020225 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 18530  
INCL INCLM: 435/449.000  
INCLS: 435/455.000  
NCL NCLM: 435/449.000  
NCLS: 435/455.000  
IC [7]  
ICM: C12N015-85  
ICS: C12N015-02

L3 ANSWER 25 OF 147 USPATFULL on STN  
AN 2003:282745 USPATFULL  
TI Minicell-based gene therapy  
IN Sabbadini, Roger A., Lakeside, CA, UNITED STATES  
Berkley, Neil, San Diego, CA, UNITED STATES  
Surber, Mark W., Coronado, CA, UNITED STATES  
PI US 2003199088 A1 20031023  
AI US 2002-156902 A1 20020528 (10)  
PRAI US 2001-295566P 20010605 (60)  
US 2002-359843P 20020225 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 15300  
INCL INCLM: 435/449.000  
INCLS: 435/325.000; 435/320.100  
NCL NCLM: 435/449.000  
NCLS: 435/325.000; 435/320.100  
IC [7]  
ICM: C12N015-02  
ICS: C12N005-00

L3 ANSWER 26 OF 147 USPATFULL on STN  
AN 2003:282662 USPATFULL  
TI Solid supports with minicells  
IN Sabbadini, Roger, Lakeside, CA, UNITED STATES

Klepper, Robert, San Diego, CA, UNITED STATES  
PI US 2003199005 A1 20031023  
AI US 2002-157166 A1 20020528 (10)  
RLI Division of Ser. No. US 2002-154951, filed on 24 May 2002, PENDING  
PRAI US 2002-359843P 20020225 (60)  
US 2001-293566P 20010524 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 18494  
INCL INCLM: 435/007.210  
INCLS: 435/325.000  
NCL NCLM: 435/007.210  
NCLS: 435/325.000  
IC [7]  
ICM: G01N033-567  
ICS: C12N005-00

L3 ANSWER 27 OF 147 USPATFULL on STN  
AN 2003:282653 USPATFULL  
TI Minicell libraries  
IN Surber, Mark W., Coronado, CA, UNITED STATES  
Berkley, Neil, San Diego, CA, UNITED STATES  
Gerhart, William, La Mesa, CA, UNITED STATES  
Sabbadini, Roger A., Lakeside, CA, UNITED STATES  
PI US 2003198996 A1 20031023  
AI US 2002-157147 A1 20020528 (10)  
RLI Division of Ser. No. US 2002-154951, filed on 24 May 2002, PENDING  
PRAI US 2001-293566P 20010524 (60)  
US 2002-359843P 20020225 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 18482  
INCL INCLM: 435/007.100  
INCLS: 435/325.000  
NCL NCLM: 435/007.100  
NCLS: 435/325.000  
IC [7]  
ICM: G01N033-53  
ICS: C12N005-00

L3 ANSWER 28 OF 147 USPATFULL on STN  
AN 2003:282652 USPATFULL  
TI Forward screening with minicells  
IN Sabbadini, Roger A., Lakeside, CA, UNITED STATES  
Berkley, Neil, San Diego, CA, UNITED STATES  
Surber, Mark W., Coronado, CA, UNITED STATES  
Gerhart, William, La Mesa, CA, UNITED STATES  
PI US 2003198995 A1 20031023  
AI US 2002-156831 A1 20020528 (10)  
RLI Division of Ser. No. US 2002-154951, filed on 24 May 2002, PENDING  
PRAI US 2002-359843P 20020225 (60)  
US 2001-293566P 20010524 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 18533  
INCL INCLM: 435/007.100  
INCLS: 435/007.210; 435/005.000  
NCL NCLM: 435/007.100  
NCLS: 435/007.210; 435/005.000  
IC [7]  
ICM: C12Q001-70  
ICS: G01N033-53; G01N033-567

L3 ANSWER 29 OF 147 USPATFULL on STN  
AN 2003:276773 USPATFULL  
TI Minicell compositions and methods  
IN Surber, Mark W., Coronado, CA, UNITED STATES  
Sabbadini, Roger A., Lakeside, CA, UNITED STATES  
PI US 2003194798 A1 20031016  
AI US 2002-154951 A1 20020524 (10)  
PRAI US 2001-293566P 20010524 (60)  
US 2002-359843P 20020225 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 18583  
INCL INCLM: 435/252.100



NCL INCLS: 435/252.300  
NCLM: 435/252.100  
NCLS: 435/252.300  
IC [7]  
ICM: C12N001-20  
ICS: C12N001-21

L3 ANSWER 30 OF 147 USPATFULL on STN  
AN 2003:276689 USPATFULL  
TI Minicell-based transformation  
IN Sabbadini, Roger A., Lakeside, CA, UNITED STATES  
Berkley, Neil, San Diego, CA, UNITED STATES  
Surber, Mark W., Coronado, CA, UNITED STATES  
PI US 2003194714 A1 20031016  
AI US 2002-157299 A1 20020528 (10)  
PRAI US 2001-295566P 20010605 (60)  
US 2002-359843P 20020225 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 18595  
INCL INCLM: 435/006.000  
INCLS: 435/325.000; 435/455.000  
NCL NCLM: 435/006.000  
NCLS: 435/325.000; 435/455.000  
IC [7]  
ICM: C12Q001-68  
ICS: C12N005-00; C12N015-85

L3 ANSWER 31 OF 147 USPATFULL on STN  
AN 2003:276679 USPATFULL  
TI Human genome-derived single exon nucleic acid probes useful for gene  
expression analysis two  
IN Penn, Sharron Gaynor, San Mateo, CA, UNITED STATES  
Rank, David Russell, Fremont, CA, UNITED STATES  
Hanzel, David Kagen, Palo Alto, CA, UNITED STATES  
PI US 2003194704 A1 20031016  
AI US 2002-29386 A1 20020403 (10)  
DT Utility  
FS APPLICATION  
LN.CNT 7357  
INCL INCLM: 435/006.000  
INCLS: 536/024.300  
NCL NCLM: 435/006.000  
NCLS: 536/024.300  
IC [7]  
ICM: C12Q001-68  
ICS: C07H021-04  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 32 OF 147 USPATFULL on STN  
AN 2003:271146 USPATFULL  
TI Minicell-producing parent cells  
IN Surber, Mark W., Coronado, CA, UNITED STATES  
Sabbadini, Roger A., Lakeside, CA, UNITED STATES  
Segall, Anca M., San Diego, CA, UNITED STATES  
Berkley, Neil, San Diego, CA, UNITED STATES  
PI US 2003190749 A1 20031009  
AI US 2002-157215 A1 20020528 (10)  
RLI Division of Ser. No. US 2002-154951, filed on 24 May 2002, PENDING  
PRAI US 2002-359843P 20020225 (60)  
US 2001-293566P 20010524 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 18577  
INCL INCLM: 435/375.000  
NCL NCLM: 435/375.000  
IC [7]  
ICM: C12N005-10

L3 ANSWER 33 OF 147 USPATFULL on STN  
AN 2003:271080 USPATFULL  
TI Minicell-based rational drug design  
IN Sabbadini, Roger A., Lakeside, CA, UNITED STATES  
Surber, Mark W., Coronado, CA, UNITED STATES  
PI US 2003190683 A1 20031009  
AI US 2002-157302 A1 20020528 (10)

RLI Division of Ser. No. US 2002-154951, filed on 24 May 2002, PENDING  
PRAI US 2002-359843P 20020225 (60)  
US 2001-293566P 20010524 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 18539  
INCL INCLM: 435/007.210  
INCLS: 435/325.000; 702/019.000  
NCL NCLM: 435/007.210  
NCLS: 435/325.000; 702/019.000  
IC [7]  
ICM: G01N033-567  
ICS: G06F019-00; G01N033-48; G01N033-50; C12N005-00

L3 ANSWER 34 OF 147 USPATFULL on STN  
AN 2003:270998 USPATFULL  
TI Target display on minicells  
IN Sabbadini, Roger A., Lakeside, CA, UNITED STATES  
Berkley, Neil, San Diego, CA, UNITED STATES  
Surber, Mark W., Coronada, CA, UNITED STATES  
PI US 2003190601 A1 20031009  
AI US 2002-157096 A1 20020528 (10)  
RLI Division of Ser. No. US 2002-154951, filed on 24 May 2002, PENDING  
PRAI US 2002-359843P 20020225 (60)  
US 2001-293566P 20010524 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 18581  
INCL INCLM: 435/005.000  
INCLS: 435/006.000; 435/007.100; 435/007.210  
NCL NCLM: 435/005.000  
NCLS: 435/006.000; 435/007.100; 435/007.210  
IC [7]  
ICM: C12Q001-70  
ICS: C12Q001-68; G01N033-53; G01N033-567

L3 ANSWER 35 OF 147 USPATFULL on STN  
AN 2003:264826 USPATFULL  
TI Induction of tumor immunity by variants of folate binding protein  
IN Ioannides, Constantine J., Houston, TX, UNITED STATES  
Peoples, George E., Fulton, MD, UNITED STATES  
PI US 2003185840 A1 20031002  
AI US 2002-94097 A1 20020308 (10)  
PRAI US 2001-274676P 20010309 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 4486  
INCL INCLM: 424/185.100  
INCLS: 435/191.000  
NCL NCLM: 424/185.100  
NCLS: 435/191.000  
IC [7]  
ICM: A61K039-00  
ICS: C12N009-06

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 36 OF 147 USPATFULL on STN  
AN 2003:257753 USPATFULL  
TI solid phase synthesis of chemical libraries  
IN Pryor, Kent E., San Diego, CA, UNITED STATES  
Lewis, Ronald D., II, San Diego, CA, UNITED STATES  
Brown, Jason W., San Diego, CA, UNITED STATES  
Corvas International, Inc, San Diego, CA (U.S. corporation)  
PI US 2003180804 A1 20030925  
AI US 2002-282841 A1 20021029 (10)  
PRAI US 2001-336403P 20011029 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 1366  
INCL INCLM: 435/007.100  
INCLS: 436/518.000; 548/561.000; 549/063.000; 549/491.000  
NCL NCLM: 435/007.100  
NCLS: 436/518.000; 548/561.000; 549/063.000; 549/491.000  
IC [7]  
ICM: G01N033-53  
ICS: C07D333-42; G01N033-543; C07D207-30; C07D307-02

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 37 OF 147 USPATFULL on STN  
AN 2003:250925 USPATFULL  
TI Molecular antigen array  
IN Renner, Wolfgang A., Zurich, SWITZERLAND  
Bachmann, Martin, Winterthur, SWITZERLAND  
Tissot, Alain, Zurich, SWITZERLAND  
Maurer, Patrick, Winterthur, SWITZERLAND  
Lechner, Franziska, Zurich, SWITZERLAND  
Sebbel, Peter, Zurich, SWITZERLAND  
Piossek, Christine, Winterthur, SWITZERLAND  
Ortmann, Rainer, Saint Louis, SWITZERLAND  
Luond, Rainer, Therwil, SWITZERLAND  
Staufenbiel, Matthias, Lorrach, GERMANY, FEDERAL REPUBLIC OF  
Frey, Peter, Bern, SWITZERLAND  
PA Cytos Biotechnology AG (non-U.S. corporation)  
PI US 2003175711 A1 20030918  
AI US 2002-50898 A1 20020118 (10)  
PRAI US 2001-331045P 20011107 (60)  
US 2001-326998P 20011005 (60)  
US 2001-288549P 20010504 (60)  
US 2001-262379P 20010119 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 14673  
INCL INCLM: 435/006.000  
INCLS: 424/201.100; 435/005.000; 435/007.320  
NCL NCLM: 435/006.000  
NCLS: 424/201.100; 435/005.000; 435/007.320  
IC [7]  
ICM: C12Q001-70  
ICS: G01N033-554; G01N033-569; A61K039-295; C12Q001-68  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 38 OF 147 USPATFULL on STN  
AN 2003:250504 USPATFULL  
TI Molecular antigen array  
IN Renner, Wolfgang A., Zurich, SWITZERLAND  
Bachmann, Martin, Winterthur, SWITZERLAND  
Tissot, Alain, Zurich, SWITZERLAND  
Maurer, Patrick, Winterthur, SWITZERLAND  
Lechner, Franziska, Zurich, SWITZERLAND  
Sebbel, Peter, Zurich, SWITZERLAND  
Piossek, Christine, Winterthur, SWITZERLAND  
PA Cytos Biotechnology AG (non-U.S. corporation)  
PI US 2003175290 A1 20030918  
AI US 2002-50902 A1 20020118 (10)  
PRAI US 2001-331045P 20011107 (60)  
US 2001-326998P 20011005 (60)  
US 2001-288549P 20010504 (60)  
US 2001-262379P 20010119 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 15306  
INCL INCLM: 424/186.100  
INCLS: 435/005.000; 435/007.900; 435/287.200; 435/006.000  
NCL NCLM: 424/186.100  
NCLS: 435/005.000; 435/007.900; 435/287.200; 435/006.000  
IC [7]  
ICM: A61K039-12  
ICS: C12Q001-70; G01N033-53; G01N033-542; C12M001-34; C12Q001-68;  
C12M003-00  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 39 OF 147 USPATFULL on STN  
AN 2003:238122 USPATFULL  
TI Minicell-based transfection  
IN Sabbadini, Roger A., Lakeside, CA, UNITED STATES  
Berkley, Neil, San Diego, CA, UNITED STATES  
PI US 2003166279 A1 20030904  
AI US 2002-157391 A1 20020528 (10)  
RLI Division of Ser. No. US 2002-154951, filed on 24 May 2002, PENDING  
PRAI US 2002-359843P 20020225 (60)  
US 2001-293566P 20010524 (60)  
DT utility

FS APPLICATION  
LN.CNT 18548  
INCL INCLM: 435/449.000  
INCLS: 435/320.100; 435/325.000  
NCL NCLM: 435/449.000  
NCLS: 435/320.100; 435/325.000  
IC [7]  
ICM: C12N015-02  
ICS: C12N005-00

L3 ANSWER 40 OF 147 USPATFULL on STN  
AN 2003:237942 USPATFULL  
TI Minicells comprising membrane proteins  
IN Sabbadini, Roger A., Lakeside, CA, UNITED STATES  
Surber, Mark W., Coronado, CA, UNITED STATES  
Berkley, Neil, San Diego, CA, UNITED STATES  
Segall, Anca M., San Diego, CA, UNITED STATES  
Klepper, Robert, San Diego, CA, UNITED STATES  
PI US 2003166099 A1 20030904  
AI US 2002-157305 A1 20020528 (10)  
PRAI US 2001-295566P 20010605 (60)  
US 2002-359843P 20020225 (60)

DT Utility  
FS APPLICATION  
LN.CNT 18580  
INCL INCLM: 435/069.100  
INCLS: 435/325.000  
NCL NCLM: 435/069.100  
NCLS: 435/325.000  
IC [7]  
ICM: C12P021-02  
ICS: C12N005-00

L3 ANSWER 41 OF 147 USPATFULL on STN  
AN 2003:237328 USPATFULL  
TI Functional role and potential therapeutic use of Reelin, Gas6 and  
Protein S in relation to adult neural stem or progenitor cells  
IN Bertilsson, Goran, Vasterhaninge, SWEDEN  
Falk, Anna, Solna, SWEDEN  
Frisen, Jonas, Stockholm, SWEDEN  
Heidrich, Jessica, Arsta, SWEDEN  
Hellstrom, Kristina, Sodertalje, SWEDEN  
Kortesmaa, Jarkko, Stockholm, SWEDEN  
Lindquist, Per, Bromma, SWEDEN  
Lundh, Hanna, Solna, SWEDEN  
McGuire, Jacqueline, Huddinge, SWEDEN  
Mercer, Alex, Bromma, SWEDEN  
Patrone, Cesare, Hagersten, SWEDEN  
Ronnholm, Harriet, Trangsund, SWEDEN  
Wikstrom, Lilian, Spanga, SWEDEN  
Zachrisson, Olof, Spanga, SWEDEN  
PI US 2003165485 A1 20030904  
AI US 2002-291171 A1 20021108 (10)  
PRAI US 2001-344725P 20011109 (60)  
US 2002-393263P 20020702 (60)  
US 2001-345064P 20011109 (60)  
US 2002-394397P 20020708 (60)

DT Utility  
FS APPLICATION  
LN.CNT 3554  
INCL INCLM: 424/094.600  
INCLS: 424/146.100  
NCL NCLM: 424/094.600  
NCLS: 424/146.100  
IC [7]  
ICM: A61K038-46  
ICS: A61K039-395

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 42 OF 147 USPATFULL on STN  
AN 2003:219774 USPATFULL  
TI Disintegrin homologue, MAHBP  
IN Sheppard, Paul O., Granite Falls, WA, UNITED STATES  
Baindur, Nand, Edmonds, WA, UNITED STATES  
Deisher, Theresa A., Seattle, WA, UNITED STATES  
Bishop, Paul D., Fall City, WA, UNITED STATES

TAFT, David W., Seattle, WA, UNITED STATES  
PA ZymoGenetics, Inc. (U.S. corporation)  
PI US 2003153064 A1 20030814  
AI US 2002-260506 A1 20020927 (10)  
RLI Division of Ser. No. US 2000-631534, filed on 3 Aug 2000, ABANDONED  
PRAI US 1999-147410P 19990805 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 3895  
INCL INCLM: 435/226.000  
INCLS: 435/069.100; 435/320.100; 435/325.000; 536/023.200  
NCL NCLM: 435/226.000  
NCLS: 435/069.100; 435/320.100; 435/325.000; 536/023.200  
IC [7]  
ICM: C12P021-02  
ICS: C12N005-06; C07H021-04; C12N009-64  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 43 OF 147 USPATFULL on STN  
AN 2003:213846 USPATFULL  
TI Catalytic antibodies and a method of producing same  
IN Koentgen, Frank, Park Orchards, AUSTRALIA  
Suess, Gabriele Maria, Park Orchards, AUSTRALIA  
Tarlington, David Mathew, Blackburn, AUSTRALIA  
Treutlein, Herbert Rudolf, Moonee Ponds, AUSTRALIA  
PI US 2003148484 A1 20030807  
AI US 2003-345618 A1 20030116 (10)  
RLI Division of Ser. No. US 2000-509031, filed on 9 Jun 2000, PENDING A 371  
of International Ser. No. WO 1998-AU783, filed on 18 Sep 1998, UNKNOWN  
PRAI AU 1997-9306 19970919  
DT Utility  
FS APPLICATION  
LN.CNT 2778  
INCL INCLM: 435/188.500  
INCLS: 530/399.000; 435/326.000; 435/320.100; 435/069.100; 435/068.100;  
536/023.530  
NCL NCLM: 435/188.500  
NCLS: 530/399.000; 435/326.000; 435/320.100; 435/069.100; 435/068.100;  
536/023.530  
IC [7]  
ICM: C12N009-00  
ICS: C07H021-04; C12P021-06; C07K014-475; C07K016-22; C12N005-06  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 44 OF 147 USPATFULL on STN  
AN 2003:213657 USPATFULL  
TI Expression profiles and methods of use  
IN Wan, Jackson Shek-Lam, San Diego, CA, UNITED STATES  
Wang, Yixin, San Diego, CA, UNITED STATES  
PI US 2003148295 A1 20030807  
AI US 2002-101510 A1 20020320 (10)  
PRAI US 2001-276947P 20010320 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 7505  
INCL INCLM: 435/006.000  
INCLS: 435/069.100; 435/183.000; 435/320.100; 435/325.000; 536/023.200  
NCL NCLM: 435/006.000  
NCLS: 435/069.100; 435/183.000; 435/320.100; 435/325.000; 536/023.200  
IC [7]  
ICM: C12Q001-68  
ICS: C07H021-04; C12N009-00; C12P021-02; C12N005-06  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 45 OF 147 USPATFULL on STN  
AN 2003:188691 USPATFULL  
TI Inhibitors and disassemblers of fibrillogenesis  
IN Gordon, David J., Chicago, IL, UNITED STATES  
Meredith, Stephen C., Chicago, IL, UNITED STATES  
PI US 2003130484 A1 20030710  
AI US 2002-103658 A1 20020320 (10)  
PRAI US 2001-277477P 20010320 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 4503  
INCL INCLM: 530/350.000

NCL INCLS: 514/012.000; 435/007.100  
NCLM: 530/350.000  
NCLS: 514/012.000; 435/007.100  
IC [7]  
ICM: A61K038-17  
ICS: C07K014-435; G01N033-53  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 46 OF 147 USPATFULL on STN  
AN 2003:188458 USPATFULL  
TI Amino lactam sulfonamides as inhibitors of A-beta protein production  
IN Thompson, Lorin A., Wilmington, DE, UNITED STATES  
Han, Amy Qi, Hockessin, DE, UNITED STATES  
PI US 2003130251 A1 20030710  
AI US 2002-287367 A1 20021104 (10)  
RLI Division of Ser. No. US 2000-684718, filed on 7 Oct 2000, GRANTED, Pat.  
No. US 6503901  
PRAI US 1999-158565P 19991008 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 4917  
INCL INCLM: 514/183.000  
INCLS: 514/212.080; 514/227.800; 514/231.500; 514/253.130; 514/254.010;  
514/326.000; 514/327.000; 514/422.000; 514/424.000; 540/524.000;  
544/060.000; 544/130.000; 544/141.000; 544/360.000; 544/372.000;  
546/207.000; 546/243.000; 548/517.000; 548/543.000  
NCL NCLM: 514/183.000  
NCLS: 514/212.080; 514/227.800; 514/231.500; 514/253.130; 514/254.010;  
514/326.000; 514/327.000; 514/422.000; 514/424.000; 540/524.000;  
544/060.000; 544/130.000; 544/141.000; 544/360.000; 544/372.000;  
546/207.000; 546/243.000; 548/517.000; 548/543.000  
IC [7]  
ICM: A61K031-55  
ICS: A61K031-541; A61K031-5377; A61K031-496; A61K031-4439; A61K031-454;  
C07D417-02; C07D413-02; C07D043-02  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 47 OF 147 USPATFULL on STN  
AN 2003:173872 USPATFULL  
TI oligopeptide treatment of anthrax  
IN Khan, Nisar Ahmed, Rotterdam, NETHERLANDS  
Benner, Robert, Barendrecht, NETHERLANDS  
PI US 2003119720 A1 20030626  
AI US 2001-29206 A1 20011221 (10)  
RLI Continuation-in-part of Ser. No. US 2001-821380, filed on 29 Mar 2001,  
PENDING  
DT Utility  
FS APPLICATION  
LN.CNT 3726  
INCL INCLM: 514/002.000  
NCL NCLM: 514/002.000  
IC [7]  
ICM: A61K038-07  
ICS: A61K038-08  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 48 OF 147 USPATFULL on STN  
AN 2003:165878 USPATFULL  
TI Gene regulator  
IN Khan, Nisar Asmed, Rotterdam, NETHERLANDS  
Benner, Robert, Barendrecht, NETHERLANDS  
PI US 2003113733 A1 20030619  
AI US 2001-28075 A1 20011221 (10)  
PRAI EP 2001-203748 20011004  
DT Utility  
FS APPLICATION  
LN.CNT 3699  
INCL INCLM: 435/006.000  
INCLS: 435/007.200  
NCL NCLM: 435/006.000  
NCLS: 435/007.200  
IC [7]  
ICM: C12Q001-68  
ICS: G01N033-53; G01N033-567  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 49 OF 147 USPATFULL on STN  
AN 2003:153350 USPATFULL  
TI Use of vegf and homologues to treat neuron disorders  
IN Carmeliet, Peter, Landen, BELGIUM  
Collen, Desire, Winksele, BELGIUM  
Oosthuyse, Bert, Ooigem, BELGIUM  
PI US 2003105018 A1 20030605  
AI US 2002-257423 A1 20021010 (10)  
WO 2001-EP4293 20010412  
PRAI EP 2000-201325 20000412  
EP 2000-203382 20000929

DT Utility  
FS APPLICATION

LN.CNT 1562

INCL INCLM: 514/012.000

INCLS: 800/018.000

NCL NCLM: 514/012.000

NCLS: 800/018.000

IC [7]

ICM: A61K038-00

ICS: A01K067-027; A61K038-18

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 50 OF 147 USPATFULL on STN  
AN 2003:152936 USPATFULL  
TI Adipocyte complement related protein zacrp3X2  
IN Haldeman, Betty A., Seattle, WA, UNITED STATES  
Thayer, Edward C., Seattle, WA, UNITED STATES  
Sheppard, Paul O., Granite Falls, WA, UNITED STATES  
PI US 2003104602 A1 20030605  
AI US 2001-12605 A1 20011207 (10)  
PRAI US 2000-254019P 20001207 (60)

DT Utility  
FS APPLICATION

LN.CNT 4800

INCL INCLM: 435/226.000

INCLS: 435/069.100; 435/320.100; 435/325.000; 530/388.260; 530/388.150;  
536/023.200

NCL NCLM: 435/226.000

NCLS: 435/069.100; 435/320.100; 435/325.000; 530/388.260; 530/388.150;  
536/023.200

IC [7]

ICM: C12N009-64

ICS: C07H021-04; C12P021-02; C12N005-06; C07K016-40

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 51 OF 147 USPATFULL on STN  
AN 2003:146761 USPATFULL  
TI Carbohydrate epitope mimic compounds and uses thereof  
IN Simon, Maryline, Baar, SWITZERLAND  
Schachner, Melitta, Hamburg, GERMANY, FEDERAL REPUBLIC OF  
Neuberger, Timothy J., Dobbs Ferry, NY, UNITED STATES  
Herzberg, Uri, Yorktown Heights, NY, UNITED STATES  
PI US 2003100508 A1 20030529  
AI US 2002-186867 A1 20020701 (10)  
RLI Continuation of ser. No. US 2000-511956, filed on 23 Feb 2000, ABANDONED  
PRAI US 1999-121327P 19990224 (60)  
US 1999-155492P 19990923 (60)

DT Utility  
FS APPLICATION

LN.CNT 5586

INCL INCLM: 514/014.000

INCLS: 530/326.000

NCL NCLM: 514/014.000

NCLS: 530/326.000

IC [7]

ICM: A61K038-10

ICS: C07K007-08

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 52 OF 147 USPATFULL on STN  
AN 2003:146324 USPATFULL  
TI Kunitz domain polypeptide Zkun11  
IN Holloway, James L., Seattle, WA, UNITED STATES  
PI US 2003100070 A1 20030529  
AI US 2002-225261 A1 20020820 (10)

RLI Continuation of Ser. No. US 2000-740510, filed on 18 Dec 2000, PENDING  
PRAI US 1999-171722P 19991222 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 3597  
INCL INCLM: 435/069.200  
INCLS: 435/184.000; 435/320.100; 435/325.000; 536/023.200  
NCL NCLM: 435/069.200  
NCLS: 435/184.000; 435/320.100; 435/325.000; 536/023.200  
IC [7]  
ICM: C12P021-02  
ICS: C12N005-06; C07H021-04; C12N009-99  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 53 OF 147 USPATFULL on STN  
AN 2003:145924 USPATFULL  
TI Packaging of immunostimulatory substances into virus-like particles:  
method of preparation and use  
IN Bachmann, Martin, Winterthur, SWITZERLAND  
Storni, Tazio, Viganello, SWITZERLAND  
Maurer, Patrik, Winterthur, SWITZERLAND  
Tissot, Alain, Zurich, SWITZERLAND  
Schwarz, Katrin, Schlieren, SWITZERLAND  
Meijerink, Edwin, Zurich, SWITZERLAND  
Lipowsky, Gerd, Zurich, SWITZERLAND  
Pumpens, Paul, Riga, LATVIA  
Cielens, Indulis, Riga, LATVIA  
Renhofa, Regina, Riga, LATVIA  
PA Cytos Biotechnology AG (non-U.S. corporation)  
PI US 2003099668 A1 20030529  
AI US 2002-244065 A1 20020916 (10)  
PRAI US 2001-318994P 20010914 (60)  
US 2002-374145P 20020422 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 7907  
INCL INCLM: 424/204.100  
INCLS: 514/042.000; 514/012.000; 514/054.000; 514/008.000; 514/044.000;  
514/292.000  
NCL NCLM: 424/204.100  
NCLS: 514/042.000; 514/012.000; 514/054.000; 514/008.000; 514/044.000;  
514/292.000  
IC [7]  
ICM: A61K039-12  
ICS: A61K038-17; A61K038-14; A61K048-00; A61K031-739; A61K031-4745  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 54 OF 147 USPATFULL on STN  
AN 2003:145864 USPATFULL  
TI Human cytokine receptor  
IN Presnell, Scott R., Tacoma, WA, UNITED STATES  
Xu, Wenfeng, Mukilteo, WA, UNITED STATES  
Kindsvogel, Wayne, Seattle, WA, UNITED STATES  
Chen, Zhi, Bellevue, WA, UNITED STATES  
Hughes, Steven D., Seattle, WA, UNITED STATES  
PI US 2003099608 A1 20030529  
AI US 2002-104919 A1 20020322 (10)  
PRAI US 2001-279222P 20010327 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 9645  
INCL INCLM: 424/085.100  
INCLS: 435/069.500; 435/320.100; 435/325.000; 530/351.000; 536/023.500  
NCL NCLM: 424/085.100  
NCLS: 435/069.500; 435/320.100; 435/325.000; 530/351.000; 536/023.500  
IC [7]  
ICM: A61K038-19  
ICS: C07K014-52; C07H021-04; C12P021-02; C12N005-06  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 55 OF 147 USPATFULL on STN  
AN 2003:140498 USPATFULL  
TI cytokine receptor zcytor17  
IN Sprecher, Cindy A., Seattle, WA, UNITED STATES  
Presnell, Scott R., Tacoma, WA, UNITED STATES  
Gao, Zeren, Redmond, WA, UNITED STATES



Whitmore, Theodore E., Redmond, WA, UNITED STATES  
Kuijper, Joseph L., Kenmore, WA, UNITED STATES  
Maurer, Mark F., Seattle, WA, UNITED STATES  
PI US 2003096339 A1 20030522  
AI US 2001-892949 A1 20010626 (9)  
PRAI US 2000-214282P 20000626 (60)  
US 2000-214955P 20000629 (60)  
US 2001-267963P 20010208 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 7977  
INCL INCLM: 435/069.100  
INCLS: 435/320.100; 435/325.000; 530/350.000; 536/023.500  
NCL NCLM: 435/069.100  
NCLS: 435/320.100; 435/325.000; 530/350.000; 536/023.500  
IC [7]  
ICM: C07K014-715  
ICS: C07H021-04; C12P021-02; C12N005-06  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 56 OF 147 USPATFULL on STN  
AN 2003:140182 USPATFULL  
TI Compositions and methods for the treatment and prevention of  
cardiovascular diseases and disorders, and for identifying agents  
therapeutic therefor  
IN Sabbadini, Roger A., Lakeside, CA, UNITED STATES  
PA Medlyte, Inc. (U.S. corporation)  
PI US 2003096022 A1 20030522  
AI US 2001-29372 A1 20011221 (10)  
PRAI US 2000-257926P 20001222 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 5747  
INCL INCLM: 424/725.000  
NCL NCLM: 424/725.000  
IC [7]  
ICM: A61K035-78  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 57 OF 147 USPATFULL on STN  
AN 2003:134570 USPATFULL  
TI Antisense compounds which prevent cell death and uses thereof  
IN Troy, Carol M., Hastings-on-Hudson, NY, UNITED STATES  
Shelanski, Michael L., Brooklyn, NY, UNITED STATES  
PI US 2003092659 A1 20030515  
AI US 2002-185084 A1 20020628 (10)  
RLI Continuation of Ser. No. US 1999-397711, filed on 3 Sep 1999, PENDING  
Continuation of Ser. No. WO 1998-US4128, filed on 3 Mar 1998, PENDING  
Continuation-in-part of Ser. No. US 1997-810540, filed on 3 Mar 1997,  
GRANTED, Pat. No. US 5929042  
DT Utility  
FS APPLICATION  
LN.CNT 1113  
INCL INCLM: 514/044.000  
INCLS: 514/014.000; 536/023.100; 530/326.000  
NCL NCLM: 514/044.000  
NCLS: 514/014.000; 536/023.100; 530/326.000  
IC [7]  
ICM: A61K048-00  
ICS: A61K038-10; C07H021-04; C07K007-08  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 58 OF 147 USPATFULL on STN  
AN 2003:133508 USPATFULL  
TI In vivo activation of antigen presenting cells for enhancement of immune  
responses induced by virus like particles  
IN Bachmann, Martin F., Winterthur, SWITZERLAND  
Lechner, Franziska, Zurich, SWITZERLAND  
Storni, Tazio, Viganello, SWITZERLAND  
PA Cytos Biotechnology AG (non-U.S. corporation)  
PI US 2003091593 A1 20030515  
AI US 2002-243739 A1 20020916 (10)  
PRAI US 2001-318967P 20010914 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 6522

INCL INCLM: 424/204.100  
INCLS: 424/186.100; 424/093.200  
NCL NCLM: 424/204.100  
NCLS: 424/186.100; 424/093.200  
IC [7]  
ICM: A61K048-00  
ICS: A61K039-12  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 59 OF 147 USPATFULL on STN  
AN 2003:120064 USPATFULL  
TI Non-fluorescent quencher compounds and biomolecular assays  
IN Ewing, Gregory J., Sunnyvale, CA, UNITED STATES  
Mullah, Khairuzzaman Bashar, Union City, CA, UNITED STATES  
Graham, Ronald J., San Ramon, CA, UNITED STATES  
PI US 2003082547 A1 20030501  
AI US 2001-942342 A1 20010827 (9)  
DT Utility  
FS APPLICATION  
LN.CNT 2856  
INCL INCLM: 435/006.000  
INCLS: 534/727.000; 534/753.000; 534/824.000; 530/409.000  
NCL NCLM: 435/006.000  
NCLS: 534/727.000; 534/753.000; 534/824.000; 530/409.000  
IC [7]  
ICM: C12Q001-68  
ICS: C07K014-00; C07H021-04; C09B035-08  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 60 OF 147 USPATFULL on STN  
AN 2003:112973 USPATFULL  
TI Mouse cytokine receptor  
IN Presnell, Scott R., Tacoma, WA, UNITED STATES  
Xu, Wenfeng, Mukilteo, WA, UNITED STATES  
Kindsvogel, Wayne, Seattle, WA, UNITED STATES  
Chen, Zhi, Bellevue, WA, UNITED STATES  
PI US 2003077706 A1 20030424  
AI US 2002-90365 A1 20020304 (10)  
PRAI US 2001-273035P 20010302 (60)  
US 2001-279232P 20010327 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 7834  
INCL INCLM: 435/069.100  
INCLS: 435/320.100; 435/325.000; 530/350.000; 536/023.500; 435/006.000  
NCL NCLM: 435/069.100  
NCLS: 435/320.100; 435/325.000; 530/350.000; 536/023.500; 435/006.000  
IC [7]  
ICM: A61K038-17  
ICS: C07K014-715; C12Q001-68; C07H021-04; C12P021-02; C12N005-06  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 61 OF 147 USPATFULL on STN  
AN 2003:106939 USPATFULL  
TI Disulfide prodrugs and linkers and stabilizers useful therefor  
IN Ng, Howard P., El Sobrante, CA, UNITED STATES  
Li, Zhihong, Burlingame, CA, UNITED STATES  
McGee, Danny P.C., Vista, CA, UNITED STATES  
Saunders, Oliver L., Burlingame, CA, UNITED STATES  
Wu, Guoxian, Foster City, CA, UNITED STATES  
King, David J., Belmont, CA, UNITED STATES  
Martichonok, Valeri, San Francisco, CA, UNITED STATES  
Boyd, Sharon, San Bruno, CA, UNITED STATES  
Lobl, Thomas J., Foster City, CA, UNITED STATES  
PA Medarex, Inc., Milpitas, CA (U.S. corporation)  
PI US 2003073852 A1 20030417  
AI US 2002-161233 A1 20020531 (10)  
PRAI US 2001-295196P 20010531 (60)  
US 2001-295259P 20010531 (60)  
US 2001-295342P 20010531 (60)  
US 2001-304908P 20010711 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 3144  
INCL INCLM: 548/429.000  
INCLS: 514/411.000

NCL NCLM: 548/429.000  
NCLS: 514/411.000  
IC [7]  
ICM: C07D487-02  
ICS: A61K031-407

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 62 OF 147 USPATFULL on STN  
AN 2003:106809 USPATFULL  
TI Peptide beta-strand mimics based on 1,2-dihydro-3(6H)-pyridinone  
IN Bartlett, Paul A., Oakland, CA, UNITED STATES  
Rezac, Miroslav, Chicago, IL, UNITED STATES  
Olson, Steven, Metuchen, NJ, UNITED STATES  
Phillips, Scott, Berkeley, CA, UNITED STATES  
PA THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, a California corporation,  
Oakland, CA, UNITED STATES (U.S. corporation)  
PI US 2003073721 A1 20030417  
AI US 2002-157759 A1 20020528 (10)  
PRAI US 2001-296167P 20010605 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 1727  
INCL INCLM: 514/333.000  
INCLS: 514/335.000; 514/350.000; 514/341.000; 514/339.000; 546/256.000;  
546/261.000; 546/272.700; 546/277.400; 546/276.400; 546/298.000  
NCL NCLM: 514/333.000  
NCLS: 514/335.000; 514/350.000; 514/341.000; 514/339.000; 546/256.000;  
546/261.000; 546/272.700; 546/277.400; 546/276.400; 546/298.000  
IC [7]  
ICM: C07D041-14  
ICS: C07D041-02; A61K031-444; A61K031-4439; A61K031-44  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 63 OF 147 USPATFULL on STN  
AN 2003:106698 USPATFULL  
TI Yeast screens for treatment of human disease  
IN Lindquist, Susan, Chestnut Hill, MA, UNITED STATES  
Krobtsch, Sylvia, Berlin, GERMANY, FEDERAL REPUBLIC OF  
Outeiro, Tiago Fleming, Cambridge, MA, UNITED STATES  
PA The University of Chicago (U.S. corporation)  
PI US 2003073610 A1 20030417  
AI US 2002-77584 A1 20020215 (10)  
PRAI US 2001-269157P 20010215 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 3198  
INCL INCLM: 514/001.000  
INCLS: 435/007.310; 435/254.200; 435/483.000  
NCL NCLM: 514/001.000  
NCLS: 435/007.310; 435/254.200; 435/483.000  
IC [7]  
ICM: A61K031-00  
ICS: G01N033-53; G01N033-569; C12N001-18; C12N015-74  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 64 OF 147 USPATFULL on STN  
AN 2003:106306 USPATFULL  
TI Multifunctional protease inhibitors and their use in treatment of  
disease  
IN Barr, Philip J., Oakland, CA, UNITED STATES  
Gibson, Helen, Oakland, CA, UNITED STATES  
Pemberton, Philip, San Francisco, CA, UNITED STATES  
PI US 2003073217 A1 20030417  
AI US 2001-25514 A1 20011218 (10)  
PRAI US 2000-256699P 20001218 (60)  
US 2001-331966P 20011120 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 3252  
INCL INCLM: 435/184.000  
INCLS: 435/069.700; 435/320.100; 435/325.000; 536/023.200  
NCL NCLM: 435/184.000  
NCLS: 435/069.700; 435/320.100; 435/325.000; 536/023.200  
IC [7]  
ICM: C12N009-99  
ICS: C07H021-04; C12P021-04; C12N005-06

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 65 OF 147 USPATFULL on STN  
AN 2003:93623 USPATFULL  
TI Peptidyl prodrugs and linkers and stabilizers useful therefor  
IN Ng, Howard P., El Sobrante, CA, UNITED STATES  
McGee, Danny P. C., Vista, CA, UNITED STATES  
Wu, Guoxian, Foster City, CA, UNITED STATES  
Moore, Jimmie, Redwood City, CA, UNITED STATES  
Li, Zhihong, Burlingame, CA, UNITED STATES  
Gangwar, Sanjeev, Alameda, CA, UNITED STATES  
Saunders, Oliver L., Burlingame, CA, UNITED STATES  
Astafieva, Irina, Palo Alto, CA, UNITED STATES  
PA MEDAREX, INC., Milpitas, CA (U.S. corporation)  
PI US 2003064984 A1 20030403  
AI US 2002-161234 A1 20020531 (10)  
PRAI US 2001-295196P 20010531 (60)  
US 2001-295259P 20010531 (60)  
US 2001-295342P 20010531 (60)  
US 2001-304908P 20010711 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 3187  
INCL INCLM: 514/232.800  
INCLS: 514/411.000; 544/142.000; 548/429.000  
NCL NCLM: 514/232.800  
NCLS: 514/411.000; 544/142.000; 548/429.000  
IC [7]  
ICM: A61K031-5377  
ICS: A61K031-407; C07D487-02

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 66 OF 147 USPATFULL on STN  
AN 2003:93052 USPATFULL  
TI Nucleic acid molecules, polypeptides and uses therefor, including  
diagnosis and treatment of Alzheimer's disease  
IN Herath, Herath Mudiyansele Athula Chandrasiri, Abingdon, UNITED  
KINGDOM  
Parekh, Rajesh Bhikhu, Near Wendlebury, UNITED KINGDOM  
Rohlf, Christian, Oxford, GERMANY, FEDERAL REPUBLIC OF  
PI US 2003064411 A1 20030403  
AI US 2001-14340 A1 20011210 (10)  
PRAI US 2000-254431P 20001208 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 10377  
INCL INCLM: 435/007.200  
INCLS: 702/019.000  
NCL NCLM: 435/007.200  
NCLS: 702/019.000  
IC [7]  
ICM: G01N033-53  
ICS: G01N033-567; G06F019-00; G01N033-48; G01N033-50

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 67 OF 147 USPATFULL on STN  
AN 2003:72044 USPATFULL  
TI Cytotoxic agents  
IN Ng, Howard P., El Sobrante, CA, UNITED STATES  
McGee, Danny P.C., Vista, CA, UNITED STATES  
Saunders, Oliver L., Burlingame, CA, UNITED STATES  
Martichonok, Valeri, San Francisco, CA, UNITED STATES  
Wu, Guoxian, Foster City, CA, UNITED STATES  
Li, Zhihong, Burlingame, CA, UNITED STATES  
Yarranton, Geoffrey T., Burlingame, CA, UNITED STATES  
PA Medarex Inc., Milpitas, CA (U.S. corporation)  
PI US 2003050331 A1 20030313  
AI US 2002-160972 A1 20020531 (10)  
PRAI US 2001-295196P 20010531 (60)  
US 2001-295259P 20010531 (60)  
US 2001-295342P 20010531 (60)  
US 2001-304908P 20010711 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 3182  
INCL INCLM: 514/411.000

NCL INCLS: 548/429.000; 514/063.000; 514/081.000; 548/406.000; 548/414.000  
NCLM: 514/411.000  
IC NCLS: 548/429.000; 514/063.000; 514/081.000; 548/406.000; 548/414.000  
[7]  
ICM: A61K031-407  
ICS: C07D487-02; A61K031-675; A61K031-695  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 68 OF 147 USPATFULL on STN  
AN 2003:70969 USPATFULL  
TI Modulating neuronal outgrowth via the major histocompatibility complex  
Class I (MHC I) molecule  
IN Kaufman, Daniel L., Los Angeles, CA, UNITED STATES  
Hanssen, Lorraine, Los Angeles, CA, UNITED STATES  
Zekzer, Dan, Encinitas, CA, UNITED STATES  
PI US 2003049254 A1 20030313  
AI US 2002-161647 A1 20020605 (10)  
PRAI US 2001-295596P 20010605 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 2511  
INCL INCLM: 424/144.100  
INCLS: 435/366.000  
NCL NCLM: 424/144.100  
NCLS: 435/366.000  
IC [7]  
ICM: A61K039-395  
ICS: C12N005-08  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 69 OF 147 USPATFULL on STN  
AN 2003:37659 USPATFULL  
TI Compositions and methods for the treatment and prevention of  
cardiovascular diseases and disorders, and for identifying agents  
therapeutic therefor  
IN Sabbadini, Roger A., Lakeside, CA, UNITED STATES  
PA Medlyte, Inc. (non-U.S. corporation)  
PI US 2003027304 A1 20030206  
AI US 2001-29401 A1 20011221 (10)  
PRAI US 2000-257926P 20001222 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 5688  
INCL INCLM: 435/184.000  
INCLS: 435/069.200; 435/320.100; 435/325.000; 536/023.200  
NCL NCLM: 435/184.000  
NCLS: 435/069.200; 435/320.100; 435/325.000; 536/023.200  
IC [7]  
ICM: C12N009-99  
ICS: C07H021-04; C12P021-02; C12N005-06  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 70 OF 147 USPATFULL on STN  
AN 2003:37544 USPATFULL  
TI Salicylamide-lanthanide complexes for use as luminescent markers  
IN Raymond, Kenneth N., Berkeley, CA, UNITED STATES  
Petoud, Stephane, Berkeley, CA, UNITED STATES  
Cohen, Seth, Boston, MA, UNITED STATES  
Xu, Jide, Berkeley, CA, UNITED STATES  
PA The Regents of the University of California, Oakland, CA, UNITED STATES  
(U.S. corporation)  
PI US 2003027189 A1 20030206  
AI US 2002-165818 A1 20020607 (10)  
RLI Division of Ser. No. US 2000-507599, filed on 18 Feb 2000, GRANTED, Pat.  
No. US 6406297  
PRAI WO 2000-US4284 20000218  
US 1999-120600P 19990218 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 3616  
INCL INCLM: 435/006.000  
INCLS: 534/015.000; 534/016.000; 562/455.000  
NCL NCLM: 435/006.000  
NCLS: 534/015.000; 534/016.000; 562/455.000  
IC [7]  
ICM: C12Q001-68

ICS: C07F005-00; C07C233-54  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 71 OF 147 USPATFULL on STN  
AN 2003:37155 USPATFULL  
TI Compositions and methods for the treatment and prevention of  
cardiovascular diseases and disorders, and for identifying agents  
therapeutic therefor  
IN Sabbadini, Roger A., Lakeside, CA, UNITED STATES  
PA Medlyte, Inc. (U.S. corporation)  
PI US 2003026799 A1 20030206  
AI US 2001-28156 A1 20011221 (10)  
PRAI US 2000-257926P 20001222 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 5689  
INCL INCLM: 424/130.100  
INCLS: 514/012.000  
NCL NCLM: 424/130.100  
NCLS: 514/012.000  
IC [7]  
ICM: A61K039-395  
ICS: A61K038-17

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 72 OF 147 USPATFULL on STN  
AN 2003:24148 USPATFULL  
TI Substrates and assays for beta-secretase activity  
IN Yan, Riqiang, Kalamazoo, MI, UNITED STATES  
Tomasselli, Alfredo G., Kalamazoo, MI, UNITED STATES  
Gurney, Mark E., Grand Rapids, MI, UNITED STATES  
Emmons, Thomas L., Portage, MI, UNITED STATES  
Bienkowski, Michael Jerome, Portage, MI, UNITED STATES  
Heinrikson, Robert L., Plainwell, MI, UNITED STATES  
PI US 2003017991 A1 20030123  
AI US 2001-908943 A1 20010719 (9)  
PRAI US 2000-219795P 20000719 (60)  
US 2001-275251P 20010312 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 5259  
INCL INCLM: 514/018.000  
INCLS: 530/330.000  
NCL NCLM: 514/018.000  
NCLS: 530/330.000  
IC [7]  
ICM: A61K038-07  
ICS: C07K005-10

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 73 OF 147 USPATFULL on STN  
AN 2003:240440 USPATFULL  
TI Cysteiny1 protease inhibitors  
IN Munoz, Benito, 10741 Frank Daniels Rd., San Diego, CA, United States  
92131  
Srinivasan, Kuman, 7693 Palmylla Dr., Apt. #2116, San Diego, CA, United  
States 92122  
Wang, Bowei, 7825 Roan Rd., San Diego, CA, United States 92129  
PI US 6617426 B1 20030909  
AI US 1999-338409 19990622 (9)  
DT Utility  
FS GRANTED  
LN.CNT 2060  
INCL INCLM: 530/331.000  
INCLS: 514/018.000; 514/019.000  
NCL NCLM: 530/331.000  
IC [7]  
ICM: C07K005-08  
EXF 530/331; 514/18; 514/19  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 74 OF 147 USPATFULL on STN  
AN 2003:234705 USPATFULL  
TI Methods for rapid and efficient protein cross-linking  
IN Kodadek, Thomas J., Dallas, TX, United States  
Fancy, David A., Dallas, TX, United States

PA Johnston, Stephen A., Dallas, TX, United States  
 Board of Regents, The University of Texas System, Austin, TX, United States (U.S. corporation)  
 PI US 6613582 B1 20030902  
 AI US 2000-578950 20000525 (9)  
 PRAI US 1999-135766P 19990525 (60)  
 DT Utility  
 FS GRANTED  
 LN.CNT 1971  
 INCL INCLM: 436/524.000  
 INCLS: 435/004.000; 435/006.000; 435/007.100; 435/007.900; 435/007.920;  
 435/174.000; 435/175.000; 435/176.000; 435/177.000; 435/961.000;  
 435/964.000; 435/971.000; 436/073.000; 436/084.000; 436/164.000;  
 436/172.000; 436/518.000; 436/519.000; 436/523.000; 436/525.000;  
 436/526.000; 436/528.000; 436/536.000; 436/805.000; 436/806.000;  
 436/823.000; 436/824.000; 436/905.000  
 NCL NCLM: 436/524.000  
 NCLS: 435/004.000; 435/006.000; 435/007.100; 435/007.900; 435/007.920;  
 435/174.000; 435/175.000; 435/176.000; 435/177.000; 435/961.000;  
 435/964.000; 435/971.000; 436/073.000; 436/084.000; 436/164.000;  
 436/172.000; 436/518.000; 436/519.000; 436/523.000; 436/525.000;  
 436/526.000; 436/528.000; 436/536.000; 436/805.000; 436/806.000;  
 436/823.000; 436/824.000; 436/905.000  
 IC [7]  
 ICM: G01N033-53  
 ICS: G01N033-543  
 EXF 435/4; 435/7.1; 435/7.92; 435/174-176; 435/6; 435/7.9; 435/177; 435/961;  
 435/964; 435/971; 436/518; 436/164; 436/172; 436/73; 436/805; 436/824;  
 436/84; 436/519; 436/523; 436/524; 436/525; 436/526; 436/528; 436/536;  
 436/806; 436/823; 436/905  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 75 OF 147 USPATFULL on STN  
 AN 2003:234680 USPATFULL  
 TI Methods for screening and therapeutic applications of kinesin modulators  
 IN Sakowicz, Roman, Foster City, CA, United States  
 PA Cytokinetics, Inc., South San Francisco, CA, United States (U.S. corporation)  
 PI US 6613540 B1 20030902  
 AI US 2002-174594 20020618 (10)  
 RLI Continuation of Ser. No. US 2000-594668, filed on 15 Jun 2000, now patented, Pat. No. US 6440686  
 DT Utility  
 FS GRANTED  
 LN.CNT 1192  
 INCL INCLM: 435/021.000  
 INCLS: 435/018.000; 435/029.000  
 NCL NCLM: 435/021.000  
 NCLS: 435/018.000; 435/029.000  
 IC [7]  
 ICM: C12Q001-42  
 EXF 435/4; 435/18; 435/21; 435/29  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 76 OF 147 USPATFULL on STN  
 AN 2003:184139 USPATFULL  
 TI Catalytic antibodies and a method of producing same  
 IN Koentgen, Frank, 5 Timberglades, Park Orchards, Victoria 3114, AUSTRALIA  
 Suess, Gabriele Maria, Park Orchards, AUSTRALIA  
 Tarlinton, David Mathew, Blackburn, AUSTRALIA  
 Treutlein, Herbert Rudolf, Moonee Ponds, AUSTRALIA  
 PA Koentgen, Frank, North Beach, AUSTRALIA (non-U.S. individual)  
 PI US 6590080 B1 20030708  
 WO 9915563 19990401  
 AI US 2000-509031 20000609 (9)  
 WO 1998-AU783 19980918  
 PRAI AU 1997-9306 19970919  
 DT Utility  
 FS GRANTED  
 LN.CNT 2679  
 INCL INCLM: 530/399.000  
 INCLS: 435/188.500  
 NCL NCLM: 530/399.000  
 NCLS: 435/188.500  
 IC [7]  
 ICM: C07K014-60

ICS: C12N009-00  
EXF 435/188.5; 530/350; 530/399  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 77 OF 147 USPATFULL on STN  
AN 2003:137062 USPATFULL  
TI Positively charged non-natural amino acids, methods of making and using thereof in peptides  
IN Dix, Thomas A., Mt. Pleasant, SC, United States  
PA Medical University of South Carolina Foundation Research Development, Charleston, SC, United States (U.S. corporation)  
PI US 6566330 B1 20030520  
AI US 2000-659665 20000911 (9)  
RLI Continuation-in-part of Ser. No. US 1999-452575, filed on 1 Dec 1999  
Division of Ser. No. US 1996-736049, filed on 22 Oct 1996, now patented, Pat. No. US 6043218  
DT Utility  
FS GRANTED  
LN.CNT 2184  
INCL INCLM: 514/012.000  
INCLS: 514/013.000; 514/014.000; 514/015.000; 514/016.000; 514/017.000;  
514/018.000; 514/019.000; 514/020.000; 548/327.500; 436/086.000;  
530/324.000; 530/325.000; 530/326.000; 530/327.000; 530/328.000;  
530/329.000; 530/330.000; 530/331.000  
NCL NCLM: 514/012.000  
NCLS: 436/086.000; 514/013.000; 514/014.000; 514/015.000; 514/016.000;  
514/017.000; 514/018.000; 514/019.000; 514/020.000; 530/324.000;  
530/325.000; 530/326.000; 530/327.000; 530/328.000; 530/329.000;  
530/330.000; 530/331.000; 548/327.500  
IC [7]  
ICM: A61K038-00  
EXF 548/327.5; 436/86; 530/324-331; 514/12-20  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 78 OF 147 USPATFULL on STN  
AN 2003:115730 USPATFULL  
TI Nucleic acid encoding bovine extracellular rage binding protein (en-rage)  
IN Schmidt, Ann Marie, Franklin Lakes, NJ, United States  
PA Stern, David, Great Neck, NY, United States  
The Trustees of Columbia University in the City of New York, New York, NY, United States (U.S. corporation)  
PI US 6555340 B1 20030429  
AI US 1999-263312 19990305 (9)  
RLI Continuation-in-part of Ser. No. US 1998-167705, filed on 6 Oct 1998  
DT Utility  
FS GRANTED  
LN.CNT 2764  
INCL INCLM: 435/069.100  
INCLS: 435/320.100; 435/325.000; 536/023.500  
NCL NCLM: 435/069.100  
NCLS: 435/320.100; 435/325.000; 536/023.500  
IC [7]  
ICM: C12P021-06  
ICS: C12N015-74; C12N005-02; C07H021-04  
EXF 536/23.5; 435/69.1; 435/320.1; 435/325  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 79 OF 147 USPATFULL on STN  
AN 2003:60279 USPATFULL  
TI Anti-inflammatory peptides derived from C-reactive protein  
IN Fridkin, Matityahu, Rehovot, ISRAEL  
Yavin, Eran, Rehovot, ISRAEL  
PA Yeda Research and Development Co. Ltd., Rehovot, ISRAEL (non-U.S. corporation)  
PI US 6528618 B1 20030304  
WO 9900418 19990107  
AI US 2000-446868 20000328 (9)  
WO 1998-IL302 19980629  
PRAI IL 1997-121191 19970629  
DT Utility  
FS GRANTED  
LN.CNT 1111  
INCL INCLM: 530/326.000  
INCLS: 435/212.000; 435/218.000; 435/219.000; 514/002.000; 514/015.000;  
530/300.000; 530/328.000



NCL NCLM: 530/326.000  
NCLS: 435/212.000; 435/218.000; 435/219.000; 530/300.000; 530/328.000  
IC [7]  
ICM: A61K038-00  
EXF 435/212; 435/218; 435/219; 514/2; 514/15; 530/300; 530/328  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 80 OF 147 USPATFULL on STN  
AN 2003:47839 USPATFULL  
TI Catalytic antibodies and a method of producing same  
IN Koentgen, Frank, Lower Templestowe, AUSTRALIA  
Suess, Gabriele Maria, Lower Templestowe, AUSTRALIA  
Tarlinton, David Mathew, Blackburn, AUSTRALIA  
Treutlein, Herbert Rudolf, Moonee Ponds, AUSTRALIA  
PA Frank Koentgen Pty Ltd., Lower Templestowe, AUSTRALIA (non-U.S. corporation)  
PI US 6521741 B1 20030218  
AI US 2000-710299 20001109 (9)  
RLI Division of Ser. No. US 1998-160567, filed on 25 Sep 1998, now patented, Pat. No. US 6326179 Division of Ser. No. US 1997-828741, filed on 26 Mar 1997, now patented, Pat. No. US 6043069  
PRAI AU 1996-8951 19960326  
AU 1997-5375 19970227  
DT Utility  
FS GRANTED  
LN.CNT 2348  
INCL INCLM: 530/350.000  
INCLS: 514/002.000; 435/188.500  
NCL NCLM: 530/350.000  
NCLS: 435/188.500  
IC [7]  
ICM: C07K014-00  
ICS: C07K002-00; C12N009-00  
EXF 435/188.5; 530/350; 514/2  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 81 OF 147 USPATFULL on STN  
AN 2003:6903 USPATFULL  
TI Amino lactam sulfonamides as inhibitors of A.beta. protein production  
IN Thompson, Lorin Andrew, Wilmington, DE, United States  
Han, Amy Qi, Hockessin, DE, United States  
PA Bristol Myers Squibb Pharma Company, United States (U.S. corporation)  
PI US 6503901 B1 20030107  
AI US 2000-684718 20001007 (9)  
PRAI US 1999-158565P 19991008 (60)  
DT Utility  
FS GRANTED  
LN.CNT 5315  
INCL INCLM: 514/221.000  
INCLS: 540/509.000  
NCL NCLM: 514/221.000  
NCLS: 540/509.000  
IC [7]  
ICM: C07D413-12  
ICS: C07D409-12; C07D401-12; A61K031-55; A61P025-28  
EXF 540/509; 514/221  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 82 OF 147 IFIPAT COPYRIGHT 2003 IFI on STN DUPLICATE 4  
AN 10225457 IFIPAT;IFIUDB;IFICDB  
TI TRICYCLIC SULFONAMIDES AND THEIR DERIVATIVES AS INHIBITORS OF MATRIX METALLOPROTEINASES; GELATINASE A, COLLAGENASE-3, AND STROMELYSIN-1 INHIBITOR AND USEFUL FOR THE TREATMENT OF MULTIPLE SCLEROSIS, ATHEROSCLEROTIC PLAQUE RUPTURE, AORTIC ANEURYSM, HEART FAILURE, RESTENOSIS, PERIODONTAL DISEASE OR AUTOIMMUNE  
IN O'Brien Patrick Michael; Picard Joseph Armand; Sliskovic Drago Robert  
PA Warner-Lambert Co (90528)  
PI US 2002169164 A1 20021114  
AI US 2002-108817 20020327  
RLI WO 1999-US12273 19990602 Section 371 PCT Filing UNKNOWN  
US 2001-719027 20010410 DIVISION PENDING  
PRAI US 1998-95006P 19980730 (Provisional)  
FI US 2002169164 20021114  
DT Utility; Patent Application - First Publication  
FS CHEMICAL APPLICATION

L3 ANSWER 83 OF 147 IFIPAT COPYRIGHT 2003 IFI on STN DUPLICATE 5  
AN 10172025 IFIPAT;IFIUDB;IFICDB  
TI \*\*\*AMYLOID\*\*\* TARGETING IMAGING AGENTS AND USES THEREOF; CONTAINING  
AN \*\*\*AMYLOID\*\*\* TARGETING MOIETY; A LINKER MOIETY; AND A LABELING  
MOIETY; IMAGING AGENTS ARE CAPABLE OF BINDING SPECIFICALLY TO  
\*\*\*AMYLOID\*\*\* PLAQUES, AS AN AID IN DIAGNOSIS AND/OR EARLY TREATMENT OF  
AMYLOIDOSIS DISORDERS.  
IN Chalifour Robert (CA); Gervais Francine (CA); Kong Xianqi (CA); Migneault  
David (CA)  
PA Unassigned Or Assigned To Individual (68000)  
PI US 2002115717 A1 20020822  
AI US 2001-915092 20010724  
PRAI US 2000-220808P 20000725 (Provisional)  
FI US 2002115717 20020822  
DT Utility; Patent Application - First Publication  
FS CHEMICAL  
APPLICATION  
CLMN 56

L3 ANSWER 84 OF 147 IFIPAT COPYRIGHT 2003 IFI on STN DUPLICATE 6  
AN 3718917 IFIPAT;IFIUDB;IFICDB  
TI TRICYCLIC SULFONAMIDES AND THEIR DERIVATIVES AS INHIBITORS OF MATRIX  
METALLOPROTEINASES; MULTIPLE SCLEROSIS, ATHEROSCLEROTIC PLAQUE RUPTURE,  
CARDIOVASCULAR DISORDERS, RESTENOSIS, PERIODONTAL DISEASE, AUTOIMMUNE OR  
INFLAMMATORY DISORDERS, ALZHEIMER'S DISEASE, AMYOTROPHIC LATERAL  
SCLEROSIS, CEREBRAL \*\*\*AMYLOID\*\*\* ANGIOPATHY,  
IN O'Brien Patrick Michael; Picard Joseph Armand; Sliskovic Drago Robert  
PA Warner-Lambert Co (90528)  
PI US 6420408 20020716  
AI US 2001-719027 20010410  
PRAI US 1998-95006P 19980730 (Provisional)  
FI US 6420408 20020716  
DT UTILITY  
FS CHEMICAL  
GRANTED  
CLMN 31

L3 ANSWER 85 OF 147 USPATFULL on STN DUPLICATE 7  
AN 2002:330424 USPATFULL  
TI Phthalamide lanthanide complexes for use as luminescent markers  
IN Raymond, Kenneth N., Berkeley, CA, UNITED STATES  
Petoud, Stephane, Berkeley, CA, UNITED STATES  
Cohen, Seth, Boston, MA, UNITED STATES  
Xu, Jide, Berkeley, CA, UNITED STATES  
PI US 2002188111 A1 20021212  
US 6515113 B2 20030204  
AI US 2000-507630 A1 20000218 (9)  
PRAI US 1999-120881P 19990218 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 4409  
INCL INCLM: 534/015.000  
NCL NCLM: 534/015.000  
NCLS: 435/004.000; 435/006.000; 436/546.000; 436/804.000; 534/016.000  
IC [7]  
ICM: G01N033-53  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 86 OF 147 USPATFULL on STN DUPLICATE 8  
AN 2002:329794 USPATFULL  
TI Polymorphisms in the PNMT gene  
IN Comings, David E., Duarte, CA, UNITED STATES  
MacMurray, James P., Loma Linda, CA, UNITED STATES  
PA CITY OF HOPE, Duarte, CA, UNITED STATES, 91010-0269 (U.S. corporation)  
PI US 2002187474 A1 20021212  
US 6660476 B2 20031209  
AI US 2001-845713 A1 20010502 (9)  
PRAI US 2000-201310P 20000502 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 2699  
INCL INCLM: 435/006.000  
INCLS: 435/091.200; 536/023.200; 536/024.300  
NCL NCLM: 435/006.000

NCLS: 536/023.100  
IC [7]  
ICM: C12Q001-68  
ICS: C07H021-04; C12P019-34  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 87 OF 147 USPATFULL on STN DUPLICATE 9  
AN 2002:206759 USPATFULL  
TI Kunitz domain polypeptide Zkun11  
IN Holloway, James L., Seattle, WA, UNITED STATES  
PI US 2002111460 A1 20020815  
US 6544760 B2 20030408  
AI US 2000-740510 A1 20001218 (9)  
PRAI US 1999-171722P 19991222 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 3594  
INCL INCLM: 530/324.000  
INCLS: 536/023.500; 435/320.100; 435/325.000; 530/387.900; 530/387.200  
NCL NCLM: 435/069.200  
NCLS: 435/069.100; 435/252.300; 435/254.110; 435/254.200; 435/320.100;  
435/325.000; 435/348.000; 435/349.000; 435/419.000; 530/350.000;  
536/023.100; 536/023.500

IC [7]  
ICM: C07H021-04  
ICS: C12N015-09; C12N015-00; C12N015-63; C12N015-70; C12N015-74;  
C07K005-00; C07K007-00; C07K016-00; C07K017-00; A61K038-00; C12N005-00;  
C12N005-02; C12P021-08  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 88 OF 147 IFIPAT COPYRIGHT 2003 IFI on STN  
AN 3798114 IFIPAT;IFIUDB;IFICDB  
TI TRICYCLIC SULFONAMIDES AND THEIR DERIVATIVES AS INHIBITORS OF MATRIX  
METALLOPROTEINASES; GELATINASE A, COLLAGENASE-3, AND STROMELYSIN-1  
INHIBITOR AND USEFUL FOR THE TREATMENT OF MULTIPLE SCLEROSIS,  
ATHEROSCLEROTIC PLAQUE RUPTURE, AORTIC ANEURYSM, HEART FAILURE,  
RESTENOSIS, PERIODONTAL DISEASE OR AUTOIMMUNE  
IN O'Brien Patrick Michael; Picard Joseph Armand; Sliskovic Drago Robert  
PA Warner-Lambert Co (90528)  
PI US 6492422 20021210  
AI US 2002-108817 20020327  
RLI US 2001-719827 20010410 CONTINUATION 6414447  
PRAI US 1998-95006P 19980730 (Provisional)  
FI US 6492422 20021210  
US 6414447  
DT UTILITY  
FS CHEMICAL  
GRANTED  
CLMN 31

L3 ANSWER 89 OF 147 USPATFULL on STN  
AN 2002:343880 USPATFULL  
TI Compositions and methods for monitoring the modification of modification  
dependent binding partner polypeptides  
IN Craig, Roger, Smallwood, UNITED KINGDOM  
PI US 2002197606 A1 20021226  
AI US 2001-770102 A1 20010125 (9)  
PRAI US 2000-179283P 20000131 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 3550  
INCL INCLM: 435/006.000  
NCL NCLM: 435/006.000  
IC [7]  
ICM: C12Q001-68  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 90 OF 147 USPATFULL on STN  
AN 2002:337363 USPATFULL  
TI Modular molecular clasps and uses thereof  
IN Rizzuto, Carlo Dante, Cambridge, MA, UNITED STATES  
Afeyan, Noubar Boghos, Lexington, MA, UNITED STATES  
Lee, Frank Don, Chestnut Hill, MA, UNITED STATES  
Church, George McDonald, Brookline, MA, UNITED STATES  
Gupta, Ruchira Das, Jamaica Plain, MA, UNITED STATES  
Schwartz, John Jacob, Newtonville, MA, UNITED STATES

Zhang, Bin, Belmont, CA, UNITED STATES  
Lugovskoy, Alexey Alexandrovich, Brighton, MA, UNITED STATES  
PA engeneOS, Inc., Waltham, MA (U.S. corporation)  
PI US 2002192721 A1 20021219  
AI US 2001-995847 A1 20011128 (9)  
PRAI US 2001-279524P 20010328 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 2440  
INCL INCLM: 435/007.900  
INCLS: 435/287.200  
NCL NCLM: 435/007.900  
NCLS: 435/287.200  
IC [7]  
ICM: G01N033-53  
ICS: G01N033-542; C12M001-34  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 91 OF 147 USPATFULL on STN  
AN 2002:307866 USPATFULL  
TI Cyclin dependent kinase 5 phosphorylation of disabled 1 protein  
IN Curran, Thomas, Memphis, TN, UNITED STATES  
Keshvara, Lakhu, Cordova, TN, UNITED STATES  
PI US 2002172990 A1 20021121  
AI US 2002-78927 A1 20020219 (10)  
DT Utility  
FS APPLICATION  
LN.CNT 1285  
INCL INCLM: 435/007.920  
INCLS: 435/015.000  
NCL NCLM: 435/007.920  
NCLS: 435/015.000  
IC [7]  
ICM: G01N033-53  
ICS: G01N033-537; G01N033-543; C12Q001-48  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 92 OF 147 USPATFULL on STN  
AN 2002:300827 USPATFULL  
TI Methods and compositions for treating secondary tissue damage and other  
inflammatory conditions and disorders  
IN McDonald, John R., Calgary, AB, UNITED STATES  
Coggins, Philip J., Calgary, AB, UNITED STATES  
PI US 2002168370 A1 20021114  
AI US 2001-792793 A1 20010222 (9)  
RLI Division of Ser. No. US 1999-453851, filed on 2 Dec 1999, PENDING  
Division of Ser. No. US 1999-360242, filed on 22 Jul 1999, PENDING  
Continuation of Ser. No. US 1998-120523, filed on 22 Jul 1998, ABANDONED  
PRAI WO 1999-CA659 19990721  
US 1998-155186P 19980722 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 7972  
INCL INCLM: 424/178.100  
INCLS: 514/012.000; 530/389.100; 536/023.530; 435/069.100; 435/320.100;  
435/325.000  
NCL NCLM: 424/178.100  
NCLS: 514/012.000; 530/389.100; 536/023.530; 435/069.100; 435/320.100;  
435/325.000  
IC [7]  
ICM: A61K039-395  
ICS: C07H021-04; C12P021-02; C12N005-06; C07K016-46  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 93 OF 147 USPATFULL on STN  
AN 2002:294631 USPATFULL  
TI Tandem fluorescent protein constructs  
IN Tsien, Roger Y., La Jolla, CA, UNITED STATES  
Heim, Roger, Del Mar, CA, UNITED STATES  
Cubitt, Andrew, San Diego, CA, UNITED STATES  
PA THE REGENTS OF THE UNIVERSITY OF CALIFORNIA (U.S. corporation)  
PI US 2002164674 A1 20021107  
AI US 2002-57505 A1 20020125 (10)  
RLI Continuation of Ser. No. US 1999-396003, filed on 13 Sep 1999, PENDING  
Continuation of Ser. No. US 1997-792553, filed on 31 Jan 1997, GRANTED,  
Pat. No. US 5981200 Continuation-in-part of Ser. No. US 1996-594575,

filed on 31 Jan 1996, PENDING

DT Utility  
FS APPLICATION  
LN.CNT 1845  
INCL INCLM: 435/023.000  
INCLS: 530/350.000  
NCL NCLM: 435/023.000  
NCLS: 530/350.000  
IC [7]  
ICM: C12Q001-37  
ICS: C07K014-435

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 94 OF 147 USPATFULL on STN  
AN 2002:294625 USPATFULL  
TI Nucleic acid molecules, polypeptides and uses therefor, including  
diagnosis and treatment of alzheimer's disease  
IN Durham, L. Kathryn, New London, CT, UNITED STATES  
Friedman, David L., Madison, CT, UNITED STATES  
Chandrasiri Herath, Herath Mudiyansele Athula, Abingdom, UNITED  
KINGDOM  
Kimmel, Lida H., Chester, CT, UNITED STATES  
Parekh, Rajesh Bhikhu, New Wendlebury, UNITED KINGDOM  
Potter, David M., Ledyard, CT, UNITED STATES  
Rohlff, Christian, Oxford, UNITED KINGDOM  
Silber, B. Michael, Madison, CT, UNITED STATES  
Stiger, Thomas R., Pawcatuck, CT, UNITED STATES  
Sunderland, P. Trey, Chevy Chase, MD, UNITED STATES  
Townsend, Robert Reid, Oxford, UNITED KINGDOM  
White, W. Frost, Ledyard, CT, UNITED STATES  
Williams, Stephen A., Groton, CT, UNITED STATES  
PI US 2002164668 A1 20021107  
AI US 2001-826290 A1 20010403 (9)  
PRAI US 2000-194504P 20000403 (60)  
US 2000-253647P 20001128 (60)

DT Utility  
FS APPLICATION  
LN.CNT 5696  
INCL INCLM: 435/007.920  
INCLS: 435/069.100; 435/325.000; 435/226.000; 536/023.200  
NCL NCLM: 435/007.920  
NCLS: 435/069.100; 435/325.000; 435/226.000; 536/023.200  
IC [7]  
ICM: G01N033-53  
ICS: G01N033-537; G01N033-543; C07H021-04; C12N009-64; C12P021-02;  
C12N005-06

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 95 OF 147 USPATFULL on STN  
AN 2002:281665 USPATFULL  
TI Circularly permuted fluorescent protein indicators  
IN Tsien, Roger Y., La Jolla, CA, UNITED STATES  
Baird, Geoffrey, San Diego, CA, UNITED STATES  
PI US 2002157120 A1 20021024  
AI US 2001-999745 A1 20011023 (9)  
RLI Continuation-in-part of Ser. No. US 1999-316920, filed on 21 May 1999,  
PENDING  
PRAI WO 2000-US13684 20000517  
DT Utility  
FS APPLICATION  
LN.CNT 3477  
INCL INCLM: 800/008.000  
INCLS: 530/350.000; 435/069.100; 435/325.000; 435/320.100; 435/252.300;  
536/023.500  
NCL NCLM: 800/008.000  
NCLS: 530/350.000; 435/069.100; 435/325.000; 435/320.100; 435/252.300;  
536/023.500  
IC [7]  
ICM: A01K067-00  
ICS: C07H021-04; C07K014-435; C12P021-02; C12N001-21; C12N005-06

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 96 OF 147 USPATFULL on STN  
AN 2002:280125 USPATFULL  
TI Mammalian disulfide core protein-4  
IN Thayer, Edward C., Seattle, WA, UNITED STATES

PI US 2002155561 A1 20021024  
AI US 2001-829155 A1 20010409 (9)  
PRAI US 2000-196230P 20000410 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 3695  
INCL INCLM: 435/183.000  
INCLS: 435/320.100; 536/023.200; 530/388.260  
NCL NCLM: 435/183.000  
NCLS: 435/320.100; 536/023.200; 530/388.260  
IC [7]  
ICM: C12N009-00  
ICS: C07H021-04; C07K016-40

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 97 OF 147 USPATFULL on STN  
AN 2002:266423 USPATFULL  
TI Peptides that modulate the interaction of B class ephrins and PDZ domains  
IN Lin, Danny, Scarborough, CANADA  
Pawson, Anthony, Toronto, CANADA  
Gish, Gerald, East York, CANADA  
PI US 2002147306 A1 20021010  
AI US 2001-862179 A1 20010521 (9)  
PRAI WO 1999-CA1101 19991119  
US 1998-109158P 19981120 (60)

DT Utility  
FS APPLICATION  
LN.CNT 2332  
INCL INCLM: 530/350.000  
INCLS: 530/324.000  
NCL NCLM: 530/350.000  
NCLS: 530/324.000  
IC [7]

ICM: C07K014-435

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 98 OF 147 USPATFULL on STN  
AN 2002:251777 USPATFULL  
TI Positively charged non-natural amino acids, methods of making and using thereof in peptides  
IN Dix, Thomas A., Mt. Pleasant, SC, UNITED STATES  
PA Medical University of South Carolina (U.S. corporation)  
PI US 2002137730 A1 20020926  
AI US 2002-92287 A1 20020306 (10)  
RLI Division of Ser. No. US 2000-659665, filed on 11 Sep 2000, PENDING  
Continuation-in-part of Ser. No. US 1999-452575, filed on 1 Dec 1999,  
GRANTED, Pat. No. US 6358922 Division of Ser. No. US 1996-736049, filed  
on 22 Oct 1996, GRANTED, Pat. No. US 6043218

DT Utility  
FS APPLICATION  
LN.CNT 2455  
INCL INCLM: 514/151.000  
INCLS: 552/012.000  
NCL NCLM: 514/151.000  
NCLS: 552/012.000  
IC [7]

ICM: A61K031-655  
ICS: C07C247-04

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 99 OF 147 USPATFULL on STN  
AN 2002:251232 USPATFULL  
TI Disintegrin homologs  
IN Sheppard, Paul O., Redmond, WA, UNITED STATES  
Baindur, Nand, Edmonds, WA, UNITED STATES  
Deisher, Theresa A., Seattle, WA, UNITED STATES  
Bishop, Paul D., Fall City, WA, UNITED STATES  
PI US 2002137178 A1 20020926  
AI US 2001-809617 A1 20010315 (9)  
RLI Division of Ser. No. US 1999-351414, filed on 9 Jul 1999, PATENTED  
PRAI US 1998-92371P 19980710 (60)

DT Utility  
FS APPLICATION  
LN.CNT 2914  
INCL INCLM: 435/226.000

NCL INCLS: 435/069.100; 435/320.100; 435/325.000; 536/023.200  
NCLM: 435/226.000  
NCLS: 435/069.100; 435/320.100; 435/325.000; 536/023.200  
IC [7]  
ICM: C12N009-00  
ICS: C12N009-64; C07H021-04; C12P021-02; C12N005-06  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 100 OF 147 USPATFULL on STN  
AN 2002:243141 USPATFULL  
TI METHOD FOR IDENTIFYING PROTEASES, PROTEASE TARGET SITES AND REGULATORS  
OF PROTEASE ACTIVITY IN CELLS  
IN HAY, BRUCE A., PASADENA, CA, UNITED STATES  
HAWKINS, CHRISTINE V., PARK ORCHARDS, AUSTRALIA  
PA CALIFORNIA INSTITUTE OF TECHNOLOGY (U.S. corporation)  
PI US 2002132327 A1 20020919  
AI US 1999-270983 A1 19990317 (9)  
PRAI US 1998-78721P 19980320 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 1824  
INCL INCLM: 435/195.000  
INCLS: 435/183.000; 435/004.000; 435/007.100; 435/325.000; 435/410.000;  
435/243.000; 536/023.200; 530/350.000  
NCL NCLM: 435/195.000  
NCLS: 435/183.000; 435/004.000; 435/007.100; 435/325.000; 435/410.000;  
435/243.000; 536/023.200; 530/350.000  
IC [7]  
ICM: C12Q001-00  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 101 OF 147 USPATFULL on STN  
AN 2002:236247 USPATFULL  
TI Phthalamide-lanthanide complexes for use as luminescent markers  
IN Raymond, Kenneth N., Berkeley, CA, UNITED STATES  
Petoud, Stephane, Berkeley, CA, UNITED STATES  
Cohen, Seth M., West Lake Village, CA, UNITED STATES  
Xu, Jide, Berkeley, CA, UNITED STATES  
PA Regents of UC Licensing Associate Office of Technology Licensing,  
Berkeley, CA, UNITED STATES, 94720-1620 (U.S. corporation)  
PI US 2002128451 A1 20020912  
AI US 2001-992156 A1 20011114 (9)  
RLI Division of Ser. No. US 2000-507630, filed on 18 Feb 2000, PENDING  
PRAI WO 2000-US4258 20000218  
US 1999-120881P 19990218 (60)  
US 1999-120600P 19990218 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 4403  
INCL INCLM: 534/015.000  
INCLS: 435/006.000; 435/007.900  
NCL NCLM: 534/015.000  
NCLS: 435/006.000; 435/007.900  
IC [7]  
ICM: C12Q001-68  
ICS: C07F005-00; G01N033-53; G01N033-542  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 102 OF 147 USPATFULL on STN  
AN 2002:227648 USPATFULL  
TI Methods for treating inflammation  
IN Stern, David M., Great Neck, NY, UNITED STATES  
Herold, Kevan, Scarsdale, NY, UNITED STATES  
Yan, Shi Du, Tenafly, NJ, UNITED STATES  
Schmidt, Ann Marie, Franklin Lakes, NJ, UNITED STATES  
Lamster, Ira, Wycoff, NJ, UNITED STATES  
PI US 2002122799 A1 20020905  
AI US 2001-872185 A1 20010601 (9)  
PRAI WO 1999-US23303 19991006  
DT Utility  
FS APPLICATION  
LN.CNT 3215  
INCL INCLM: 424/143.100  
INCLS: 514/023.000; 514/044.000; 514/012.000  
NCL NCLM: 424/143.100  
NCLS: 514/023.000; 514/044.000; 514/012.000

IC [7]  
ICM: A61K048-00  
ICS: A61K038-17; A61K039-395; A61K031-70  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 103 OF 147 USPATFULL on STN  
AN 2002:221784 USPATFULL  
TI Inhibitors of IAPP fibril formation and uses thereof  
IN Fraser, Paul, Toronto, CANADA  
PI US 2002119926 A1 20020829  
AI US 2001-956625 A1 20010919 (9)  
PRAI US 2000-233482P 20000919 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 1753  
INCL INCLM: 514/012.000  
INCLS: 435/184.000; 514/014.000; 514/015.000; 514/016.000; 514/017.000  
NCL NCLM: 514/012.000  
NCLS: 435/184.000; 514/014.000; 514/015.000; 514/016.000; 514/017.000  
IC [7]

ICM: A61K038-17  
ICS: A61K038-10; A61K038-08; C12N009-99  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 104 OF 147 USPATFULL on STN  
AN 2002:198626 USPATFULL  
TI Extracellular novel RAGE binding protein (EN-RAGE) and uses thereof  
IN Schmidt, Ann Marie, Franklin Lakes, NJ, UNITED STATES  
Stern, David, Great Neck, NY, UNITED STATES  
PI US 2002106726 A1 20020808  
AI US 2001-826589 A1 20010405 (9)  
RLI Continuation of Ser. No. WO 1999-US23303, filed on 6 Oct 1999, UNKNOWN  
Continuation-in-part of Ser. No. US 1999-263312, filed on 5 Mar 1999,  
PENDING Continuation-in-part of Ser. No. US 1998-167705, filed on 6 Oct  
1998, UNKNOWN  
DT Utility  
FS APPLICATION  
LN.CNT 2853  
INCL INCLM: 435/069.100  
INCLS: 435/325.000; 435/320.100; 530/350.000; 536/023.500  
NCL NCLM: 435/069.100  
NCLS: 435/325.000; 435/320.100; 530/350.000; 536/023.500  
IC [7]

ICM: C12P021-02  
ICS: C12N005-06; C07K014-435; C07H021-04; C12N015-86  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 105 OF 147 USPATFULL on STN  
AN 2002:178549 USPATFULL  
TI Vaccine for the prevention and treatment of alzheimer's and  
\*\*\*amyloid\*\*\* related diseases  
IN Chalifour, Robert, Ile Bizard, CANADA  
Hebert, Lise, Brossard, CANADA  
Kong, Xianqi, Dollard-des-Oremaux, CANADA  
Gervais, Francine, Ile Bizard, CANADA  
PI US 2002094335 A1 20020718  
AI US 2001-867847 A1 20010529 (9)  
RLI Continuation-in-part of Ser. No. US 2000-724842, filed on 28 Nov 2000,  
PENDING  
PRAI US 1999-168594P 19991129 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 1946  
INCL INCLM: 424/185.100  
NCL NCLM: 424/185.100  
IC [7]

ICM: A61K039-00  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 106 OF 147 USPATFULL on STN  
AN 2002:148656 USPATFULL  
TI Compositions and methods for modulating TGF-beta signaling  
IN Wang, Tongwen, Seattle, WA, UNITED STATES  
PI US 2002076799 A1 20020620  
AI US 2001-927738 A1 20010810 (9)  
RLI Continuation-in-part of Ser. No. WO 2000-US3561, filed on 11 Feb 2000,



UNKNOWN  
PRAI US 1999-119786P 19990211 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 5961  
INCL INCLM: 435/226.000  
INCLS: 435/069.100; 435/325.000; 435/320.100; 435/183.000; 530/388.260;  
536/023.200  
NCL NCLM: 435/226.000  
NCLS: 435/069.100; 435/325.000; 435/320.100; 435/183.000; 530/388.260;  
536/023.200  
IC [7]  
ICM: C12N009-64  
ICS: C12N009-00; C07H021-04; C12P021-02; C12N005-06; C07K016-40  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 107 OF 147 USPATFULL on STN  
AN 2002:141120 USPATFULL  
TI Disintegrin homologs  
IN Sheppard, Paul O., Granite Falls, WA, UNITED STATES  
Baindur, Nand, Longmont, CO, UNITED STATES  
Deisher, Theresa A., Seattle, WA, UNITED STATES  
Bishop, Paul D., Fall City, WA, UNITED STATES  
PI US 2002072102 A1 20020613  
AI US 2001-809790 A1 20010316 (9)  
RLI Continuation of Ser. No. US 1999-351414, filed on 9 Jul 1999, GRANTED,  
Pat. No. US 6265199  
PRAI US 1998-92371P 19980710 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 3232  
INCL INCLM: 435/183.000  
INCLS: 435/069.100; 435/325.000; 435/320.100  
NCL NCLM: 435/183.000  
NCLS: 435/069.100; 435/325.000; 435/320.100  
IC [7]  
ICM: C12P021-02  
ICS: C12N005-06; C12N009-00  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 108 OF 147 USPATFULL on STN  
AN 2002:133843 USPATFULL  
TI Positively charged non-natural amino acids, methods of making thereof,  
and use thereof in peptides  
IN Dix, Thomas A., Mt. Pleasant, SC, UNITED STATES  
PA Medical University of South Carolina (U.S. corporation)  
PI US 2002068701 A1 20020606  
AI US 2002-43581 A1 20020110 (10)  
RLI Division of Ser. No. US 1999-452575, filed on 1 Dec 1999, PATENTED  
Division of Ser. No. US 1996-736049, filed on 22 Oct 1996, PATENTED  
DT Utility  
FS APPLICATION  
LN.CNT 1738  
INCL INCLM: 514/012.000  
INCLS: 530/350.000; 544/335.000; 548/308.100; 562/561.000  
NCL NCLM: 514/012.000  
NCLS: 530/350.000; 544/335.000; 548/308.100; 562/561.000  
IC [7]  
ICM: A61K038-16  
ICS: C07K014-00; C07D235-26; C07D239-02  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 109 OF 147 USPATFULL on STN  
AN 2002:99567 USPATFULL  
TI Disulfide core polypeptides  
IN Conklin, Darrell C., Seattle, WA, UNITED STATES  
PA ZymoGenetics, Inc. (U.S. corporation)  
PI US 2002052468 A1 20020502  
AI US 2001-757908 A1 20010110 (9)  
RLI Division of Ser. No. US 1999-326039, filed on 4 Jun 1999, GRANTED, Pat.  
No. US 6239254  
PRAI US 1998-88136P 19980604 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 2143  
INCL INCLM: 530/300.000

NCL INCLS: 530/388.100; 530/387.200; 536/023.500  
NCLM: 530/300.000  
IC NCLS: 530/388.100; 530/387.200; 536/023.500  
[7]  
ICM: C07K016-42  
ICS: C07K016-18; C07K014-435; C07H021-04  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 110 OF 147 USPATFULL on STN  
AN 2002:92245 USPATFULL  
TI Human genome-derived single exon nucleic acid probes useful for gene  
expression analysis  
IN Penn, Sharron Gaynor, San Mateo, CA, UNITED STATES  
Rank, David Russell, Fremont, CA, UNITED STATES  
Chen, Wensheng, Mountain View, CA, UNITED STATES  
Hanzel, David Kagen, Palo Alto, CA, UNITED STATES  
PI US 2002048763 A1 20020425  
AI US 2001-864761 A1 20010523 (9)  
RLI Continuation-in-part of Ser. No. US 2001-774203, filed on 29 Jan 2001,  
PENDING Continuation-in-part of Ser. No. US 2000-632366, filed on 3 Aug  
2000, PENDING Continuation-in-part of Ser. No. US 2000-608408, filed on  
30 Jun 2000, PENDING Continuation-in-part of Ser. No. WO 2001-US666,  
filed on 30 Jan 2001, UNKNOWN Continuation-in-part of Ser. No. WO  
2001-US667, filed on 30 Jan 2001, UNKNOWN Continuation-in-part of Ser.  
No. WO 2001-US664, filed on 30 Jan 2001, UNKNOWN Continuation-in-part of  
Ser. No. WO 2001-US669, filed on 30 Jan 2001, UNKNOWN  
Continuation-in-part of Ser. No. WO 2001-US665, filed on 30 Jan 2001,  
UNKNOWN Continuation-in-part of Ser. No. WO 2001-US668, filed on 30 Jan  
2001, UNKNOWN Continuation-in-part of Ser. No. WO 2001-US663, filed on  
30 Jan 2001, UNKNOWN Continuation-in-part of Ser. No. WO 2001-US662,  
filed on 30 Jan 2001, UNKNOWN Continuation-in-part of Ser. No. WO  
2001-US661, filed on 30 Jan 2001, UNKNOWN Continuation-in-part of Ser.  
No. WO 2001-US670, filed on 30 Jan 2001, UNKNOWN  
PRAI GB 2000-242636 20001004  
US 2000-180312P 20000204 (60)  
US 2000-207456P 20000526 (60)  
US 2000-234687P 20000921 (60)  
US 2000-236359P 20000927 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 9057  
INCL INCLM: 435/006.000  
INCLS: 536/024.300  
NCL NCLM: 435/006.000  
NCLS: 536/024.300  
IC [7]  
ICM: C12Q001-68  
ICS: C07H021-04  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 111 OF 147 USPATFULL on STN  
AN 2002:85152 USPATFULL  
TI Arf and HDM2 interaction domains and methods of use thereof  
IN Kriwacki, Richard, Memphis, TN, UNITED STATES  
Bothner, Brian, Memphis, TN, UNITED STATES  
Lewis, William, Memphis, TN, UNITED STATES  
PA St. Jude Children's Research Hospital, Memphis, TN, UNITED STATES,  
38105-2794 (U.S. corporation)  
PI US 2002045192 A1 20020418  
AI US 2001-956425 A1 20010919 (9)  
DT Utility  
FS APPLICATION  
LN.CNT 3263  
INCL INCLM: 435/007.100  
INCLS: 702/019.000; 514/001.000  
NCL NCLM: 435/007.100  
NCLS: 702/019.000; 514/001.000  
IC [7]  
ICM: G01N033-53  
ICS: A61K031-00; G06F019-00; G01N033-48; G01N033-50  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 112 OF 147 USPATFULL on STN  
AN 2002:84892 USPATFULL  
TI METHODS FOR PREVENTING OR INHIBITING NEURONAL CELL DEATH  
IN TROY, CAROL M., HASTINGS-ON-HUDSON, NY, UNITED STATES

PA COOPER AND DUNHAM LLP (U.S. corporation)  
PI US 2002044931 A1 20020418  
AI US 1998-150623 A1 19980904 (9)  
RLI Continuation of Ser. No. WO 1997-US4158, filed on 4 Mar 1997, UNKNOWN  
Continuation-in-part of Ser. No. US 1996-610220, filed on 4 Mar 1996,  
PENDING  
DT Utility  
FS APPLICATION  
LN.CNT 1804  
INCL INCLM: 424/133.100  
NCL NCLM: 424/133.100  
IC [7]  
ICM: A61K039-395  
ICS: A61K039-40; A61K039-42  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 113 OF 147 USPATFULL on STN  
AN 2002:21834 USPATFULL  
TI Human cytokine receptor  
IN Presnell, Scott R, Tacoma, WA, UNITED STATES  
Xu, Wenfeng, Mukilteo, WA, UNITED STATES  
Kindsvogel, Wayne, Seattle, WA, UNITED STATES  
Chen, Zhi, Seattle, WA, UNITED STATES  
PI US 2002012669 A1 20020131  
AI US 2000-728911 A1 20001201 (9)  
PRAI US 1999-169049P 19991203 (60)  
US 2000-232219P 20000913 (60)  
US 2000-244610P 20001031 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 7478  
INCL INCLM: 424/192.100  
INCLS: 530/350.000; 536/023.500; 435/348.000; 435/326.000; 435/410.000;  
435/252.100; 435/254.100; 435/255.100; 435/317.100; 435/069.100;  
530/387.200; 530/388.100; 530/387.300; 530/389.100; 530/391.100;  
514/012.000; 435/007.100; 435/006.000  
NCL NCLM: 424/192.100  
NCLS: 530/350.000; 536/023.500; 435/348.000; 435/326.000; 435/410.000;  
435/252.100; 435/254.100; 435/255.100; 435/317.100; 435/069.100;  
530/387.200; 530/388.100; 530/387.300; 530/389.100; 530/391.100;  
514/012.000; 435/007.100; 435/006.000  
IC [7]  
ICM: A61K038-00  
ICS: C12Q001-68; C07H021-04; A61K039-00; C12N001-20; C12N001-16;  
C12N001-14; C12N001-12; C12P021-06; G01N033-53  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 114 OF 147 USPATFULL on STN  
AN 2002:224705 USPATFULL  
TI Hydrophobically-modified hedgehog protein compositions and methods  
IN Pepinsky, R. Blake, Arlington, MA, United States  
Baker, Darren P., Hingham, MA, United States  
Wen, Dingyi, Waltham, MA, United States  
Williams, Kevin P., Natick, MA, United States  
Garber, Ellen A., Cambridge, MA, United States  
Taylor, Frederick R., Milton, MA, United States  
Galdes, Alphonse, Lexington, MA, United States  
Porter, Jeffrey, Cambridge, MA, United States  
PA Curis, Inc., Cambridge, MA, United States (U.S. corporation)  
Biogen, Inc., Cambridge, MA, United States (U.S. corporation)  
PI US 6444793 B1 20020903  
AI US 1999-325256 19990603 (9)  
RLI Continuation of Ser. No. WO 1998-US25676, filed on 3 Dec 1998  
PRAI US 1998-99800P 19980910 (60)  
US 1998-89685P 19980617 (60)  
US 1998-78935P 19980320 (60)  
US 1997-67423P 19971203 (60)  
DT Utility  
FS GRANTED  
LN.CNT 5426  
INCL INCLM: 530/402.000  
INCLS: 530/350.000; 530/399.000; 530/359.000; 436/071.000; 514/012.000;  
514/506.000; 514/762.000  
NCL NCLM: 530/402.000  
NCLS: 436/071.000; 530/350.000; 530/359.000; 530/399.000  
IC [7]

ICM: C07K014-435  
ICS: C07K001-107  
EXF 436/71; 530/350; 530/399; 530/402; 530/359; 514/12; 514/506; 514/762  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 115 OF 147 USPATFULL on STN  
AN 2002:217074 USPATFULL  
TI Expression vectors comprising multiple shear stress responsive elements (SSRE) and methods of use for treating disorders related to vasculogenesis and/or angiogenesis in a shear stress environment  
IN Resnick, Nitzan, Haifa, ISRAEL  
PA Florence Medical, Ltd., Kfar Saba, ISRAEL (non-U.S. corporation)  
PI US 6440726 B1 20020827  
AI US 1998-220510 19981224 (9)  
DT Utility  
FS GRANTED  
LN.CNT 1883  
INCL INCLM: 435/320.100  
INCLS: 435/069.100; 435/455.000; 435/325.000; 514/044.000  
NCL NCLM: 435/320.100  
NCLS: 435/069.100; 435/325.000; 435/455.000; 514/044.000  
IC [7]  
ICM: C12N015-63  
ICS: C12N015-00  
EXF 435/320.1; 435/325; 435/69.1; 435/455; 514/44; 429/43.2  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 116 OF 147 USPATFULL on STN  
AN 2002:217043 USPATFULL  
TI Methods for screening and therapeutic applications of kinesin modulators  
IN Sakowicz, Roman, Foster City, CA, United States  
PA Cytokinetix, Inc., South San Francisco, CA, United States (U.S. corporation)  
PI US 6440686 B1 20020827  
AI US 2000-594668 20000615 (9)  
DT Utility  
FS GRANTED  
LN.CNT 1178  
INCL INCLM: 435/021.000  
INCLS: 435/004.000; 435/018.000; 435/029.000  
NCL NCLM: 435/021.000  
NCLS: 435/004.000; 435/018.000; 435/029.000  
IC [7]  
ICM: C12Q001-42  
ICS: C12Q001-00; C12Q001-34; C12Q001-02  
EXF 435/21; 435/18; 435/4; 435/29  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 117 OF 147 USPATFULL on STN  
AN 2002:143599 USPATFULL  
TI Salicylamide-lanthanide complexes for use as luminescent markers  
IN Raymond, Kenneth N., Berkeley, CA, United States  
Petoud, Stephane, Berkeley, CA, United States  
Cohen, Seth, West Lake Village, CA, United States  
Xu, Jide, Berkeley, CA, United States  
PA The Regents of the University of California, Oakland, CA, United States (U.S. corporation)  
PI US 6406297 B1 20020618  
AI US 2000-507599 20000218 (9)  
PRAI US 1999-120600P 19990218 (60)  
DT Utility  
FS GRANTED  
LN.CNT 3141  
INCL INCLM: 434/015.000  
INCLS: 534/016.000; 585/400.000  
NCL NCLM: 434/015.000  
NCLS: 534/016.000; 585/400.000  
IC [7]  
ICM: C07F005-00  
ICS: C07C015-02; C07C403-00  
EXF 585/400; 534/15; 534/16  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 118 OF 147 USPATFULL on STN  
AN 2002:57759 USPATFULL  
TI Positively charged non-natural amino acids, methods of making thereof,

and use thereof in peptides  
IN Dix, Thomas A., Mt. Pleasant, SC, United States  
PA Medical University of South Carolina, Charleston, SC, United States  
(U.S. corporation)  
PI US 6358922 B1 20020319  
AI US 1999-452575 19991201 (9)  
RLI Division of Ser. No. US 1996-736049, filed on 22 Oct 1996, now patented,  
Pat. No. US 6043218  
DT Utility  
FS GRANTED  
LN.CNT 1654  
INCL INCLM: 514/012.000  
INCLS: 514/013.000; 514/014.000; 514/015.000; 514/016.000; 514/017.000;  
514/018.000; 514/019.000; 514/357.000; 530/324.000; 530/325.000;  
530/326.000; 530/327.000; 530/328.000; 530/329.000; 530/330.000  
NCL NCLM: 514/012.000  
NCLS: 514/013.000; 514/014.000; 514/015.000; 514/016.000; 514/017.000;  
514/018.000; 514/019.000; 514/357.000; 530/324.000; 530/325.000;  
530/326.000; 530/327.000; 530/328.000; 530/329.000; 530/330.000  
IC [7]  
ICM: A61K038-00  
EXF 514/357; 514/12-194; 530/324-330  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 119 OF 147 USPATFULL on STN DUPLICATE 10  
AN 2001:233130 USPATFULL  
TI LIGAND BINDING SITE OF RAGE AND USES THEREOF  
IN STERN, DAVID, GREAT NECK, NY, United States  
YAN, SHI DU, NEW YORK, NY, United States  
SCHMIDT, ANN MARIE, FRANKLIN LAKE, NJ, United States  
LAMSTER, IRA, WYCKOFF, NJ, United States  
PI US 2001053357 A1 20011220  
US 6555651 B2 20030429  
AI US 1997-948131 A1 19971009 (8)  
DT Utility  
FS APPLICATION  
LN.CNT 2374  
INCL INCLM: 424/130.100  
INCLS: 530/350.000; 514/002.000; 514/012.000  
NCL NCLM: 530/324.000  
NCLS: 530/300.000  
IC [7]  
ICM: A61K038-04  
ICS: A61K039-395; C07K014-705; C07K014-00  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 120 OF 147 USPATFULL on STN DUPLICATE 11  
AN 2001:105396 USPATFULL  
TI PEPTIDES USED AS AGONISTS AND/OR INHIBITORS OF \*\*\*AMYLOID\*\*\*  
FORMATION AND CYTOTOXICITY AND ALSO FOR USE IN ALZHEIMER'S DISEASE, IN  
TYPE II DIABETES MELLITUS AND IN SPONGIFORM ENCEPHALOPATHIES  
IN KAPURNIOTU, AFRODITI, TUBINGEN, Germany, Federal Republic of  
BERNHAGEN, JURGEN, TUBINGEN, Germany, Federal Republic of  
HERWIG, BRUNNER, STUTTGART, Germany, Federal Republic of  
PI US 2001007015 A1 20010705  
US 6359112 B2 20020319  
AI US 1998-97194 A1 19980612 (9)  
PRAI DE 1997-19725619 19970617  
DT Utility  
FS APPLICATION  
LN.CNT 352  
INCL INCLM: 530/300.000  
NCL NCLM: 530/326.000  
NCLS: 530/327.000; 530/328.000; 530/329.000; 530/330.000; 530/331.000  
IC [7]  
ICM: A61K038-00  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 121 OF 147 USPATFULL on STN  
AN 2001:205584 USPATFULL  
TI Protein expression system arrays and use in biological screening  
IN Patron, Andrew, San Diego, CA, United States  
Sawafra, Reyad, Greensboro, NC, United States  
Zhou, Bin, Edmond, OK, United States  
PI US 2001041349 A1 20011115  
AI US 2001-836746 A1 20010417 (9)

PRAI US 2000-197692P 20000417 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 1513  
INCL INCLM: 435/007.920  
INCLS: 435/006.000; 702/019.000  
NCL NCLM: 435/007.920  
NCLS: 435/006.000; 702/019.000  
IC [7]  
ICM: G01N033-53  
ICS: G01N033-537; G01N033-543; C12Q001-68; G06F019-00; G01N033-48;  
G01N033-50

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 122 OF 147 USPATFULL on STN  
AN 2001:200149 USPATFULL  
TI METHOD TO PREVENT ACCELERATED ATHEROSCLEROSIS USING (SRAGE) SOLUBLE  
RECEPTOR FOR ADVANCED GLYCATION ENDPRODUCTS  
IN STERN, DAVID, GREAT NECK, NY, United States  
SCHMIDT, ANN MARIE, FRANKLIN LAKES, NJ, United States  
PI US 2001039256 A1 20011108  
AI US 1997-905709 A1 19970805 (8)  
DT Utility  
FS APPLICATION  
LN.CNT 1098  
INCL INCLM: 514/002.000  
INCLS: 514/012.000  
NCL NCLM: 514/002.000  
NCLS: 514/012.000  
IC [7]  
ICM: A01N037-18  
ICS: A61K038-00

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 123 OF 147 USPATFULL on STN  
AN 2001:235319 USPATFULL  
TI Kallikrein-binding "Kunitz domain" proteins and analogues thereof  
IN Markland, William, Milford, MA, United States  
Ladner, Robert Charles, Ijamsville, MD, United States  
PA Dyax Corp., Cambridge, MA, United States (U.S. corporation)  
PI US 6333402 B1 20011225  
AI US 1999-421097 19991019 (9)  
RLI Division of Ser. No. US 1994-208264, filed on 10 Mar 1994, now patented,  
Pat. No. US 6057287 Continuation-in-part of Ser. No. US 1994-179964,  
filed on 11 Jan 1994, now abandoned  
DT Utility  
FS GRANTED  
LN.CNT 3154  
INCL INCLM: 536/023.500  
INCLS: 536/023.200; 435/007.000; 435/252.300; 435/320.100; 530/317.000  
NCL NCLM: 536/023.500  
NCLS: 435/007.100; 435/252.300; 435/254.230; 435/320.100; 435/325.000;  
530/317.000; 536/023.200  
IC [7]  
ICM: C07H021-04  
ICS: A61K038-12; C12N001-20; C12N015-00; G01N033-53  
EXF 435/7; 435/252.3; 435/320.1; 514/2; 530/317; 536/23.1; 536/23.2;  
536/23.5

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 124 OF 147 USPATFULL on STN  
AN 2001:220865 USPATFULL  
TI Catalytic antibodies and a method of producing same  
IN Koentgen, Frank, 3 Beacon Court, Lower Templestowe, Victoria, Australia  
3107  
Suess, Gabriele Maria, Lower Templestowe, Australia  
Tarlinton, David Mathew, Blackburn, Australia  
Treutlein, Herbert Rudolf, Moonee Ponds, Australia  
PA Koentgen, Frank, Western Australia, Australia (non-U.S. individual)  
PI US 6326179 B1 20011204  
AI US 1998-160567 19980925 (9)  
RLI Continuation of Ser. No. US 1997-828741, filed on 26 Mar 1997, now  
patented, Pat. No. US 6043069  
PRAI AU 1996-8951 19960326  
AU 1997-5375 19970227  
DT Utility

FS GRANTED  
LN.CNT 1846  
INCL INCLM: 435/188.500  
INCLS: 424/094.100; 424/175.100  
NCL NCLM: 435/188.500  
NCLS: 424/094.100; 424/175.100  
IC [7]  
ICM: C12N009-60  
ICS: A61K038-47  
EXF 435/188.5; 424/94.1; 424/175.1  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 125 OF 147 USPATFULL on STN  
AN 2001:121586 USPATFULL  
TI Intracellular \*\*\*amyloid\*\*\* -beta peptide binding (ERAB) polypeptide  
IN Stern, David M., Great Neck, NY, United States  
Yan, Shi Du, New York, NY, United States  
PA The Trustees of Columbia University in the City of New York, New York,  
NY, United States (U.S. corporation)  
PI US 6268479 B1 20010731  
AI US 1997-815225 19970312 (8)  
DT Utility  
FS GRANTED  
LN.CNT 1529  
INCL INCLM: 530/350.000  
INCLS: 930/010.000  
NCL NCLM: 530/350.000  
NCLS: 930/010.000  
IC [7]  
ICM: C07K014-435  
EXF 530/350; 930/10  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 126 OF 147 USPATFULL on STN  
AN 2001:121446 USPATFULL  
TI Lanthionine bridged peptides  
IN Goodman, Murray, La Jolla, CA, United States  
Osapay, George, La Jolla, CA, United States  
PA Kolbeck, Winfried, Munich, Germany, Federal Republic of (non-U.S.  
individual)  
PI US 6268339 B1 20010731  
AI US 1999-384061 19990826 (9)  
RLI Continuation of Ser. No. US 1995-467472, filed on 6 Jun 1995, now  
patented, Pat. No. US 6028168 Continuation-in-part of Ser. No. US  
1993-21606, filed on 28 Jan 1993, now abandoned Continuation of Ser. No.  
US 1991-742908, filed on 9 Aug 1991, now abandoned  
DT Utility  
FS GRANTED  
LN.CNT 868  
INCL INCLM: 514/011.000  
INCLS: 514/014.000; 514/015.000; 514/016.000; 514/017.000; 530/302.000;  
530/307.000; 530/315.000; 530/317.000; 930/050.000  
NCL NCLM: 514/011.000  
NCLS: 514/014.000; 514/015.000; 514/016.000; 514/017.000; 530/302.000;  
530/307.000; 530/315.000; 530/317.000; 930/050.000  
IC [7]  
ICM: A61K038-12  
ICS: C07K005-12  
EXF 530/302; 530/307; 530/315; 530/317; 514/14-17; 514/11; 930/50  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 127 OF 147 USPATFULL on STN  
AN 2001:121304 USPATFULL  
TI Xyloglucan-specific alkaline xyloglucanase from bacillus  
IN Schulein, Martin, Copenhagen, Denmark  
Outtrup, Helle, Ballerup, Denmark  
Jorgensen, Per Lina, Copenhagen, Denmark  
Bjornvad, Mads Eskelund, Frederiksberg, Denmark  
PA Novozymes A/S, Bagsvaerd, Denmark (non-U.S. corporation)  
PI US 6268197 B1 20010731  
AI US 1998-110959 19980707 (9)  
PRAI DK 1997-822 19970707  
DK 1997-1213 19971024  
US 1997-54039P 19970728 (60)  
DT Utility  
FS GRANTED

LN.CNT 2501  
INCL INCLM: 435/209.000  
INCLS: 435/263.000; 510/320.000; 510/392.000; 510/530.000  
NCL NCLM: 435/209.000  
NCLS: 435/263.000; 510/320.000; 510/392.000; 510/530.000  
IC [7]  
ICM: C12N009-42  
ICS: D06N016-00; C11D007-42; C11D003-386  
EXF 435/209; 435/263; 510/320; 510/392; 510/530  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 128 OF 147 USPATFULL on STN  
AN 2001:116805 USPATFULL  
TI Disintegrin homologs  
IN Sheppard, Paul O., Redmond, WA, United States  
Baindur, Nand, Edmonds, WA, United States  
Deisher, Theresa A., Seattle, WA, United States  
Bishop, Paul D., Fall City, WA, United States  
Taft, David W., Seattle, WA, United States  
PA ZymoGenetics, Inc., Seattle, WA, United States (U.S. corporation)  
PI US 6265199 B1 20010724  
AI US 1999-351414 19990709 (9)  
PRAI US 1998-92371P 19980710 (60)  
DT Utility  
FS GRANTED  
LN.CNT 2822  
INCL INCLM: 435/212.000  
INCLS: 530/300.000; 530/350.000  
NCL NCLM: 435/212.000  
NCLS: 530/300.000; 530/350.000  
IC [7]  
ICM: C12N009-48  
EXF 435/212; 530/300; 530/350  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 129 OF 147 USPATFULL on STN  
AN 2001:111840 USPATFULL  
TI Retro-, inverso- and retro-inverso synthetic peptide analogues  
IN Comis, Alfio, Bossley Park, Australia  
Tyler, Margaret Isabel, Turramurra, Australia  
Fischer, Peter, Oslo, Norway  
PA Deakin Research Limited, New South Wales, Australia (non-U.S. corporation)  
PI US 6261569 B1 20010717  
WO 9405311 19940317  
AI US 1997-909551 19970812 (8)  
WO 1993-AU441 19930827  
19950424 PCT 371 date  
19950424 PCT 102(e) date  
RLI Continuation of Ser. No. US 387932, now abandoned  
PRAI AU 1992-4374 19920827  
DT Utility  
FS GRANTED

LN.CNT 1585  
INCL INCLM: 424/204.100  
INCLS: 424/184.100; 424/185.100; 424/188.100; 424/190.100; 424/191.100;  
424/208.100; 424/225.100; 424/227.100; 424/228.100; 424/236.100;  
530/300.000; 530/332.000; 530/403.000; 530/806.000; 530/825.000;  
530/826.000; 514/002.000  
NCL NCLM: 424/204.100  
NCLS: 424/184.100; 424/185.100; 424/188.100; 424/190.100; 424/191.100;  
424/208.100; 424/225.100; 424/227.100; 424/228.100; 424/236.100;  
514/002.000; 530/300.000; 530/332.000; 530/403.000; 530/806.000;  
530/825.000; 530/826.000  
IC [7]  
ICM: G01N033-53  
ICS: A61K039-29  
EXF 424/208.1; 424/184.1; 424/185.1; 424/188.1; 424/204.1; 424/190.1;  
424/191.1; 424/225.1; 424/227.1; 424/228.1; 424/236.1; 530/300; 530/332;  
530/403; 530/806; 530/825; 530/826; 514/2  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 130 OF 147 USPATFULL on STN  
AN 2001:79278 USPATFULL  
TI Disulfide core polypeptides  
IN Conklin, Darrell C., Seattle, WA, United States



PA ZymoGenetics, Inc., Seattle, WA, United States (U.S. corporation)  
 PI US 6239254 B1 20010529  
 AI US 1999-326039 19990604 (9)  
 PRAI US 1998-88136P 19980604 (60)  
 DT Utility  
 FS Granted  
 LN.CNT 1914  
 INCL INCLM: 530/300.000  
 INCLS: 435/219.000; 536/023.500  
 NCL NCLM: 530/300.000  
 NCLS: 435/219.000; 536/023.500  
 IC [7]  
 ICM: A16K038-00  
 EXF 435/219; 530/300  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 131 OF 147 USPATFULL on STN  
 AN 2001:79132 USPATFULL  
 TI Conjugates of lipophilic moieties and fragments of vasoactive intestinal peptide (VIP)  
 IN Gozes, Illana, Ramat Hasharon, Israel  
 Fridkin, Matityahu, Rehovot, Israel  
 PA Yeda Research & Development Co., Ltd., Rehovot, Israel (non-U.S. corporation)  
 Ramot University Authority for Applied Research and Industrial Development Ltd., Tel-Aviv, Israel (non-U.S. corporation)  
 PI US 6239107 B1 20010529  
 WO 9740070 19971030  
 AI US 1999-171654 19990429 (9)  
 WO 1997-IL129 19970418  
 19990429 PCT 371 date  
 19990429 PCT 102(e) date  
 PRAI IL 1996-118003 19960423  
 DT Utility  
 FS Granted  
 LN.CNT 1334  
 INCL INCLM: 514/014.000  
 INCLS: 514/015.000; 514/016.000; 514/017.000; 514/018.000; 530/327.000; 530/328.000; 530/329.000; 530/330.000; 530/331.000; 530/345.000  
 NCL NCLM: 514/014.000  
 NCLS: 514/015.000; 514/016.000; 514/017.000; 514/018.000; 530/327.000; 530/328.000; 530/329.000; 530/330.000; 530/331.000; 530/345.000  
 IC [7]  
 ICM: A61K038-06  
 ICS: A61K038-07; A61K038-08; A61K038-10; C07K014-575  
 EXF 514/12; 514/14; 514/15; 514/16; 514/17; 514/18; 514/21; 530/324; 530/327; 530/328; 530/329; 530/330; 530/331; 530/345  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 132 OF 147 CAPLUS COPYRIGHT 2003 ACS on STN DUPLICATE 12  
 AN 2000:98543 CAPLUS  
 DN 132:152135  
 TI Preparation of tricyclic sulfonamides as inhibitors of matrix metalloproteinases  
 IN O'Brien, Patrick Michael; Picard, Joseph Armand; Sliskovic, Drago Robert  
 PA Warner-Lambert Company, USA  
 SO PCT Int. Appl., 83 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA English  
 FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2000006561	A1	20000210	WO 1999-US12273	19990602
W:	AE, AL, AU, BA, BB, BG, BR, CA, CN, CU, CZ, EE, GD, GE, HR, HU, ID, IL, IN, IS, JP, KP, KR, LC, LK, LR, LT, LV, MG, MK, MN, MX, NO, NZ, PL, RO, SG, SI, SK, SL, TR, TT, UA, US, UZ, VN, YU, ZA, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
RW:	GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
CA 2335077	AA	20000210	CA 1999-2335077	19990602
AU 9943292	A1	20000221	AU 1999-43292	19990602
AU 758619	B2	20030327		
BR 9912600	A	20010502	BR 1999-12600	19990602
EP 1100792	A1	20010523	EP 1999-963141	19990602

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,  
IE, SI, LT, LV, FI, RO

EE 200100063	A	20020617	EE 2001-63	19990602
JP 2002521478	T2	20020716	JP 2000-562364	19990602
NZ 509439	A	20021025	NZ 1999-509439	19990602
ZA 2001000455	A	20020116	ZA 2001-455	20010116
BG 105185	A	20020430	BG 2001-105185	20010125
NO 2001000479	A	20010129	NO 2001-479	20010129
HR 2001000078	A1	20020228	HR 2001-78	20010130
US 6420408	B1	20020716	US 2001-719027	20010410
US 2002169164	A1	20021114	US 2002-108817	20020327
US 6492422	B2	20021210		
PRAI US 1998-95006P	P	19980730		
WO 1999-US12273	W	19990602		
US 2001-719027	A3	20010410		

OS MARPAT 132:152135

RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 133 OF 147 USPATFULL on STN  
AN 2000:88163 USPATFULL  
TI Anti-diabetic peptides  
IN Beeley, Nigel Robert Arnold, Solana Beach, CA, United States  
Prickett, Kathryn S., San Diego, CA, United States  
PA Amylin Pharmaceuticals, Inc., San Diego, CA, United States (U.S.  
corporation)  
PI US 6087334 20000711  
AI US 1998-138056 19980821 (9)  
DT Utility  
FS Granted  
LN.CNT 2418  
INCL INCLM: 514/013.000  
INCLS: 514/002.000; 530/300.000; 530/308.000; 530/326.000; 424/184.100;  
424/185.100  
NCL NCLM: 514/013.000  
NCLS: 424/184.100; 424/185.100; 514/002.000; 530/300.000; 530/308.000;  
530/326.000  
IC [7]  
ICM: A61K038-00  
ICS: A61K039-00; C07K005-00; C07K007-00  
EXF 530/300; 530/308; 530/326; 514/2; 514/13; 424/184.1; 424/185.1  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 134 OF 147 USPATFULL on STN  
AN 2000:54070 USPATFULL  
TI Kallikrein-binding "Kunitz domain" proteins and analogues thereof  
IN Markland, William, Milford, MA, United States  
Ladner, Robert Charles, Ijamsville, MD, United States  
PA Dyax Corp., Cambridge, MA, United States (U.S. corporation)  
PI US 6057287 20000502  
AI US 1994-208264 19940310 (8)  
RLI Continuation-in-part of Ser. No. US 1994-179964, filed on 11 Jan 1994,  
now abandoned  
DT Utility  
FS Granted  
LN.CNT 3820  
INCL INCLM: 514/002.000  
INCLS: 514/012.000; 530/300.000; 530/317.000; 530/324.000; 435/004.000;  
435/007.400; 435/007.720; 435/069.100  
NCL NCLM: 514/002.000  
NCLS: 435/004.000; 435/007.400; 435/007.720; 435/069.100; 514/012.000;  
530/300.000; 530/317.000; 530/324.000  
IC [7]  
ICM: A61K038-16  
ICS: C07K014-00  
EXF 530/317; 530/300; 530/324; 514/12; 514/2; 435/69.1; 435/4; 435/7.4;  
435/7.72  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 135 OF 147 USPATFULL on STN  
AN 2000:37774 USPATFULL  
TI Positively charged non-natural amino acids, methods of making thereof,  
and use thereof in peptides  
IN Dix, Thomas A., Mt. Pleasant, SC, United States  
PA Medical University of South Carolina, Charleston, SC, United States  
(U.S. corporation)

PI US 6043218 20000328  
AI US 1996-736049 19961022 (8)  
DT Utility  
FS Granted  
LN.CNT 1690  
INCL INCLM: 514/012.000  
INCLS: 436/086.000; 530/324.000; 530/325.000; 530/326.000; 530/327.000;  
530/328.000; 530/329.000; 530/330.000; 530/331.000; 514/013.000;  
514/014.000; 514/015.000; 514/016.000; 514/017.000; 514/018.000;  
514/019.000  
NCL NCLM: 514/012.000  
NCLS: 436/086.000; 514/013.000; 514/014.000; 514/015.000; 514/016.000;  
514/017.000; 514/018.000; 514/019.000; 530/324.000; 530/325.000;  
530/326.000; 530/327.000; 530/328.000; 530/329.000; 530/330.000;  
530/331.000  
IC [7]  
ICM: A61K038-00  
EXF 517/12-20; 530/324-331; 436/86; 548/327.5  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 136 OF 147 USPATFULL on STN  
AN 2000:37626 USPATFULL  
TI Catalytic antibodies and a method of producing same  
IN Koentgen, Frank, Lower Templestowe, Australia  
Suess, Gabriele Maria, Lower Templestowe, Australia  
Tarlinton, David Mathew, Blackburn, Australia  
Treutlein, Herbert Rudolf, Moonee Ponds, Australia  
PA Amrad Operations Pty. Ltd., Australia (non-U.S. corporation)  
PI US 6043069 20000328  
AI US 1997-828741 19970326 (8)  
PRAI AU 1996-8951 19960326  
AU 1997-5375 19970227  
DT Utility  
FS Granted  
LN.CNT 2345  
INCL INCLM: 435/188.500  
NCL NCLM: 435/188.500  
IC [7]  
ICM: C12N009-00  
EXF 435/188.5  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 137 OF 147 USPATFULL on STN  
AN 2000:28107 USPATFULL  
TI .beta.-sheet nucleating peptidomimetics  
IN Kelly, Jeffery W., 213 Chimney Hill Cir., College Station, TX, United  
States 77840  
PI US 6034211 20000307  
AI US 1996-664379 19960614 (8)  
PRAI US 1996-18925P 19960603 (60)  
DT Utility  
FS Granted  
LN.CNT 1635  
INCL INCLM: 530/317.000  
INCLS: 546/101.000  
NCL NCLM: 530/317.000  
NCLS: 546/101.000  
IC [7]  
ICM: C07K005-00  
EXF 548/427; 546/101; 514/323-328; 530/317  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 138 OF 147 USPATFULL on STN  
AN 2000:21662 USPATFULL  
TI Lanthionine bridged peptides  
IN Goodman, Murray, La Jolla, CA, United States  
Osapay, George, La Jolla, CA, United States  
PA Winfried Kolbeck, Munich, Germany, Federal Republic of (non-U.S.  
corporation)  
PI US 6028168 20000222  
AI US 1995-467472 19950606 (8)  
RLI Continuation-in-part of Ser. No. US 1993-21606, filed on 28 Jan 1993,  
now abandoned which is a continuation of ser. No. US 1991-742908, filed  
on 9 Aug 1991, now abandoned  
DT Utility  
FS Granted

LN.CNT 2120  
INCL INCLM: 530/317.000  
INCLS: 530/302.000; 530/307.000; 530/311.000; 530/315.000; 530/328.000;  
530/329.000; 514/014.000; 514/015.000; 514/016.000; 514/017.000;  
930/080.000  
NCL NCLM: 530/317.000  
NCLS: 530/302.000; 530/307.000; 530/311.000; 530/315.000; 530/328.000;  
530/329.000; 930/080.000

IC [7]  
ICM: A61K038-12  
ICS: C07K007-00

EXF 530/302; 530/307; 530/311; 530/315; 530/317; 530/328; 530/329;  
514/14-17; 930/80

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 139 OF 147 CEN COPYRIGHT 2003 ACS on STN

AN 2000:1384 CEN

TI A NEW SPIN: PEPTIDE PROBES

\*\*\*Unnatural\*\*\* \*\*\*amino\*\*\* \*\*\*acid\*\*\* TOAC, a novel spin  
label used in EPR studies, helps illuminate peptide structure  
SO Chemical & Engineering News, (29 May 2000) Vol. 78, No. 22, pp. 54.  
CODEN: CENEAR, ISSN: 0009-2347.

PB American Chemical Society

LA English

WC 1355

L3 ANSWER 140 OF 147 USPATFULL on STN

AN 1999:166976 USPATFULL

TI Method of use of serum \*\*\*amyloid\*\*\* a protein

IN Kisilevsky, Robert, Kingston, Canada

PA Queen's University at Kingston, Kingston, Canada (non-U.S. corporation)

PI US 6004936 19991221

AI US 1995-458054 19950601 (8)

RLI Continuation-in-part of Ser. No. US 1994-203010, filed on 28 Feb 1994,  
now abandoned which is a continuation-in-part of Ser. No. US  
1992-890936, filed on 29 May 1992, now patented, Pat. No. US 5318958,  
issued on 7 Jun 1994

DT Utility

FS Granted

LN.CNT 1276

INCL INCLM: 514/021.000

INCLS: 514/002.000; 514/012.000

NCL NCLM: 514/021.000

NCLS: 514/002.000; 514/012.000

IC [6]

ICM: A61K038-17

EXF 514/21; 514/2; 514/12

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 141 OF 147 USPATFULL on STN

AN 1999:141607 USPATFULL

TI Tandem fluorescent protein constructs

IN Tsien, Roger Y., La Jolla, CA, United States

Heim, Roger, Del Mar, CA, United States

Cubitt, Andrew, San Diego, CA, United States

PA The Regents of the University of California, Oakland, CA, United States  
(U.S. corporation)

Aurora Biosciences Corporation, La Jolla, CA, United States (U.S.  
corporation)

PI US 5981200 19991109

AI US 1997-792553 19970131 (8)

RLI Continuation-in-part of Ser. No. US 1996-594575, filed on 31 Jan 1996

DT Utility

FS Granted

LN.CNT 1903

INCL INCLM: 435/007.400

INCLS: 435/007.720; 435/320.100; 435/325.000; 435/069.700; 435/183.000;  
435/212.000; 530/350.000; 530/402.000; 536/023.400

NCL NCLM: 435/007.400

NCLS: 435/007.720; 435/069.700; 435/183.000; 435/212.000; 435/320.100;  
435/325.000; 530/350.000; 530/402.000; 536/023.400

IC [6]

ICM: G01N033-573

ICS: G01N033-53; G01N033-52; C12N015-62

EXF 435/6; 435/7.2; 435/7.21; 435/7.37; 435/7.4; 435/7.71; 435/7.72;

435/69.7; 435/183; 435/212; 435/252.3; 435/252.33; 435/320.1; 435/325;  
530/350; 530/402; 536/23.4; 536/24.1; 930/280; 930/310  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 142 OF 147 USPATFULL on STN  
AN 1999:36949 USPATFULL  
TI Engineering oral tissues  
IN Mooney, David J., Ann Arbor, MI, United States  
Rutherford, Robert B., Ann Arbor, MI, United States  
PA The Regents of the University of Michigan, Ann Arbor, MI, United States  
(U.S. corporation)  
PI US 5885829 19990323  
AI US 1997-864494 19970528 (8)  
PRAI US 1996-18450P 19960528 (60)  
DT Utility  
FS Granted  
LN.CNT 8001  
INCL INCLM: 435/325.000  
INCLS: 424/049.000; 424/422.000; 424/435.000; 435/069.500; 435/374.000;  
435/378.000  
NCL NCLM: 435/325.000  
NCLS: 424/049.000; 424/422.000; 424/435.000; 435/069.100; 435/374.000;  
435/378.000  
IC [6]  
ICM: C12N005-00  
ICS: C12N005-02; C12N005-08; C12N015-09  
EXF 435/69.1; 435/325; 435/69.4; 435/69.5; 435/69.6; 435/365; 435/393;  
435/366; 435/374; 435/378; 422/422; 422/423; 422/424; 422/435; 422/49;  
422/85.1; 422/93.7; 514/12; 514/21  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 143 OF 147 CEN COPYRIGHT 2003 ACS on STN  
AN 1999:3387 CEN  
TI Neuroscience: The Ultimate Moon Walk  
Exploring the mysterious terrain of the mind increasingly will draw on the  
expertise of chemists  
SO Chemical & Engineering News, (06 Dec 1999) Vol. 77, No. 49, pp. 91.  
CODEN: CENEAR, ISSN: 0009-2347.  
PB American Chemical Society  
LA English  
WC 4400

L3 ANSWER 144 OF 147 USPATFULL on STN  
AN 1998:39498 USPATFULL  
TI Appetite regulating compositions  
IN Rink, Timothy J., 6041 Camino De La Costa, La Jolla, CA, United States  
92037  
Young, Andrew A., 510 Josh Way, Alpine, CA, United States 91901  
Beeley, Nigel Robert Arnold, 227 Loma Corta Dr., Solana Beach, CA,  
United States 92037  
Prickett, Kathryn S., 7612 Trailbrush Ter., San Diego, CA, United States  
92126  
PI US 5739106 19980414  
AI US 1995-477727 19950607 (8)  
DT Utility  
FS Granted  
LN.CNT 2214  
INCL INCLM: 514/012.000  
INCLS: 514/016.000; 514/018.000; 514/019.000; 530/303.000; 530/307.000;  
530/312.000; 530/324.000; 530/331.000; 530/328.000  
NCL NCLM: 514/012.000  
NCLS: 514/016.000; 514/018.000; 514/019.000; 530/303.000; 530/307.000;  
530/312.000; 530/324.000; 530/328.000; 530/331.000  
IC [6]  
ICM: A61K038-00  
ICS: A61K038-28; C07K005-00; C07K007-00  
EXF 530/303; 530/307; 530/312; 530/331; 530/324; 530/328; 514/12; 514/16;  
514/18; 514/19  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 145 OF 147 USPATFULL on STN  
AN 91:92466 USPATFULL  
TI Carboxyl-terminal protein sequencing method and kit  
IN Le, Dean A., Menlo Park, CA, United States  
Tatemoto, Kazuhiko, Stanford, CA, United States

PA The Board of Trustees of the Leland Stanford Junior University,  
Stanford, CA, United States (U.S. corporation)  
PI US 5064767 19911112  
AI US 1990-541526 19900621 (7)  
DT Utility  
FS Granted  
LN.CNT 395  
INCL INCLM: 436/089.000  
INCLS: 422/061.000; 436/098.000; 436/111.000; 436/120.000; 436/128.000;  
530/345.000; 530/402.000; 530/408.000; 530/409.000; 530/410.000  
NCL NCLM: 436/089.000  
NCLS: 422/061.000; 436/098.000; 436/111.000; 436/120.000; 436/128.000;  
530/345.000; 530/402.000; 530/408.000; 530/409.000; 530/410.000  
IC [5]  
ICM: G01N033-68  
EXF 436/89; 436/111; 436/120; 436/128; 436/161; 436/98; 422/61; 530/345;  
530/402; 530/410; 530/408; 530/409  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 146 OF 147 SCISEARCH COPYRIGHT 2003 THOMSON ISI on STN  
AN 91:415905 SCISEARCH  
GA The Genuine Article (R) Number: FX540  
TI THE TREATMENT OF ORTHOSTATIC HYPOTENSION WITH DIHYDROXYPHENYL SERINE  
AU FREEMAN R (Reprint); LANDSBERG L  
CS NEW ENGLAND DEACONESS HOSP, DIV NEUROL, 185 PILGRIM RD, BOSTON, MA, 02215  
(Reprint); BETH ISRAEL HOSP, DEPT NEUROL, BOSTON, MA, 02215; BETH ISRAEL  
HOSP, DEPT MED, BOSTON, MA, 02215; HARVARD UNIV, SCH MED, BOSTON, MA,  
02115  
CYA USA  
SO CLINICAL NEUROPHARMACOLOGY, (1991) vol. 14, No. 4, pp. 296-304.  
DT General Review; Journal  
FS LIFE  
LA ENGLISH  
REC Reference Count: 67  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L3 ANSWER 147 OF 147 BIOCOMMERCE COPYRIGHT 2003 BioCommerce Data Ltd. on  
STN  
AN 0052085 BIOCOMMERCE FS Abstract  
CO BACHEM (UK) Ltd (37925), UK  
SO Laboratory Practice, MAY 1991, vol. 405, Page(s) 29.  
TC (Company information)

=> S L7 AND PY<=1999  
'1999' NOT A VALID FIELD CODE  
6 FILES SEARCHED...  
9 FILES SEARCHED...  
13 FILES SEARCHED...  
17 FILES SEARCHED...  
'1999' NOT A VALID FIELD CODE  
29 FILES SEARCHED...  
'1999' NOT A VALID FIELD CODE  
'1999' NOT A VALID FIELD CODE  
40 FILES SEARCHED...  
'1999' NOT A VALID FIELD CODE  
44 FILES SEARCHED...  
49 FILES SEARCHED...  
'1999' NOT A VALID FIELD CODE  
55 FILES SEARCHED...  
59 FILES SEARCHED...  
L11 354 L7 AND PY<=1999

=> S L11 AND peptide  
23 FILES SEARCHED...  
50 FILES SEARCHED...  
L12 262 L11 AND PEPTIDE

=> D L12 1-262

L12 ANSWER 1 OF 262 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN  
AN 2000:292029 BIOSIS  
DN PREV200000292029  
TI Modulators of beta- \*\*\*amyloid\*\*\* \*\*\*peptide\*\*\* aggregation  
comprising \*\*\*\*p\*\*\*\* - \*\*\*\*amino\*\*\*\* \*\*\*\*acids\*\*\*\*  
AU Findeis, Mark A. [Inventor, Reprint author]; Gefter, Malcolm L.

[Inventor]; Musso, Gary [Inventor]; Signer, Ethan R. [Inventor]; Wakefield, James [Inventor]; Molineaux, Susan [Inventor]; Chin, Joseph [Inventor]; Lee, Jung-J [Inventor]; Kelley, Michael [Inventor]; Komar-Panicucci, Sonj [Inventor]; Arico-Muendel, Christopher C. [Inventor]; Phillips, Kathryn [Inventor]; Hayward, Neil J. [Inventor]  
 CS North Grafton, MA, USA  
 ASSIGNEE: Praecis Pharmaceuticals, Inc., Cambridge, MA, USA  
 PI US 5985242 November 16, 1999  
 SO Official Gazette of the United States Patent and Trademark Office Patents, (Nov. 16, 1999) Vol. 1228, No. 3. e-file.  
 CODEN: OGUPE7. ISSN: 0098-1133.  
 DT Patent  
 LA English  
 ED Entered STN: 6 Jul 2000  
 Last Updated on STN: 7 Jan 2002

L12 ANSWER 2 OF 262 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1999:362693 BIOSIS  
 DN PREV199900362693  
 TI Water-soluble beta-sheet models which self-assemble into fibrillar structures.  
 AU Janek, Katharina [Reprint author]; Behlke, Joachim; Zipper, Josef; Fabian, Heinz; Georgalis, Yannis; Beyermann, Michael; Bienert, Michael; Krause, Eberhard  
 CS Forschungsinstitut fuer Molekulare Pharmakologie, AlfredKowalke-Strasse 4, 10315, Berlin, Germany  
 SO Biochemistry, (June 29, 1999) Vol. 38, No. 26, pp. 8246-8252. print.  
 CODEN: BICHAW. ISSN: 0006-2960.  
 DT Article  
 LA English  
 ED Entered STN: 2 Sep 1999  
 Last Updated on STN: 2 Sep 1999

L12 ANSWER 3 OF 262 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1999:298891 BIOSIS  
 DN PREV199900298891  
 TI The presence of \*\*\*isoaspartic\*\*\* \*\*\*acid\*\*\* in beta-\*\*\*amyloid\*\*\* plaques indicates plaque age.  
 AU Fonseca, Maria I.; Head, Elizabeth; Velazquez, Peter; Cotman, Carl W.; Tenner, Andrea J. [Reprint author]  
 CS Department of Molecular Biology and Biochemistry, University of California at Irvine, Irvine, CA, 92697, USA  
 SO Experimental Neurology, (June, 1999) Vol. 157, No. 2, pp. 277-288. print.  
 CODEN: EXNEAC. ISSN: 0014-4886.  
 DT Article  
 LA English  
 ED Entered STN: 12 Aug 1999  
 Last Updated on STN: 12 Aug 1999

L12 ANSWER 4 OF 262 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1998:80765 BIOSIS  
 DN PREV199800080765  
 TI Mechanism and prevention of neurotoxicity caused by beta- \*\*\*amyloid\*\*\* \*\*\*peptides\*\*\* : Relation to Alzheimer's disease.  
 AU Blanchard, Barbara J.; Konopka, Genevieve; Russell, Margaret; Ingram, Vernon M. [Reprint author]  
 CS Dep. Biol., Massachusetts Inst. Technol., Cambridge, MA 02139, USA  
 SO Brain Research, (Nov. 21, 1997) Vol. 776, No. 1-2, pp. 40-50. print.  
 CODEN: BRREAP. ISSN: 0006-8993.  
 DT Article  
 LA English  
 ED Entered STN: 24 Feb 1998  
 Last Updated on STN: 24 Feb 1998

L12 ANSWER 5 OF 262 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1997:268562 BIOSIS  
 DN PREV199799560280  
 TI Controlling \*\*\*amyloid\*\*\* beta- \*\*\*peptide\*\*\* fibril formation with protease-stable ligands.  
 AU Tjernberg, Lars O.; Lilliehook, Christina; Callaway, David J. E.; Naslund, Jan; Hahne, Solveig; Thyberg, Johan; Terenius, Lars; Nordstedt, Christer [Reprint author]  
 CS Lab. Biochemistry Molecular Pharmacol., Sect. Drug Dependence Res., Dep. Clinical Neuroscience, Karolinska Hosp., S-171 76 Stockholm, Sweden  
 SO Journal of Biological Chemistry, (1997) Vol. 272, No. 19, pp. 12601-12605.  
 CODEN: JBCHA3. ISSN: 0021-9258.

DT Article  
LA English  
ED Entered STN: 24 Jun 1997  
Last Updated on STN: 5 Aug 1997

L12 ANSWER 6 OF 262 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1997:69058 BIOSIS  
DN PREV199799368261  
TI Aspartate residue 7 in \*\*\*amyloid\*\*\* beta-protein is critical for  
classical complement pathway activation: Implications for Alzheimer's  
disease pathogenesis.  
AU Velazquez, Peter [Reprint author]; Cribbs, David H.; Poulos, Thomas L.  
[Reprint author]; Tenner, Andrea J. [Reprint author]  
CS Dep. Mol. Biol. Biochem., 3205 Biological Sci. II, Univ. Calif., Irvine,  
CA 92697, USA  
SO Nature Medicine, (1997) Vol. 3, No. 1, pp. 77-79.  
ISSN: 1078-8956.

DT Article  
LA English  
ED Entered STN: 11 Feb 1997  
Last Updated on STN: 25 Mar 1997

L12 ANSWER 7 OF 262 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1996:519322 BIOSIS  
DN PREV199699241678  
TI Inhibition of Alzheimer's amyloidosis by \*\*\*peptides\*\*\* that prevent  
beta-sheet conformation.  
AU Soto, Claudio [Reprint author]; Kindy, Mark S.; Baumann, Marc; Frangione,  
Blas  
CS N.Y. Univ. Med. Cent., 550 First Ave., Room TH 427, New York, NY 10016,  
USA  
SO Biochemical and Biophysical Research Communications, (1996) Vol. 226, No.  
3, pp. 672-680.  
CODEN: BBRCA9. ISSN: 0006-291X.

DT Article  
LA English  
ED Entered STN: 22 Nov 1996  
Last Updated on STN: 22 Nov 1996

L12 ANSWER 8 OF 262 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1994:406065 BIOSIS  
DN PREV199497419065  
TI Enhanced cytotoxicity of \*\*\*amyloid\*\*\* beta- \*\*\*peptide\*\*\* by a  
complement dependent mechanism.  
AU Schultz, James; Schaller, Jill; McKinley, Michael; Bradt, Bonnie; Cooper,  
Neil; May, Patrick; Rogers, Joseph [Reprint author]  
CS L.J. Roberts Cent., Sun Health Res. Inst., PO Box 1278, Sun City, AZ  
85372, USA  
SO Neuroscience Letters, (1994) Vol. 175, No. 1-2, pp. 99-102.  
CODEN: NELED5. ISSN: 0304-3940.

DT Article  
LA English  
ED Entered STN: 23 Sep 1994  
Last Updated on STN: 10 Nov 1994

L12 ANSWER 9 OF 262 BIOTECHNO COPYRIGHT 2003 Elsevier Science B.V. on STN  
AN 1997:28018456 BIOTECHNO  
TI Mechanism and prevention of neurotoxicity caused by .beta.-  
\*\*\*amyloid\*\*\* \*\*\*peptides\*\*\* : Relation to Alzheimer's disease  
AU Blanchard B.J.; Konopka G.; Russell M.; Ingram V.M.  
CS V.M. Ingram, Department of Biology, Massachusetts Inst. of Technology,  
Cambridge, MA 02139, United States.  
SO Brain Research, ( \*\*\*1997\*\*\* ), 776/1-2 (40-50), 21 reference(s)  
CODEN: BRREAP ISSN: 0006-8993

PUI S0006899397010032  
DT Journal; Article  
CY Netherlands  
LA English  
SL English

L12 ANSWER 10 OF 262 BIOTECHNO COPYRIGHT 2003 Elsevier Science B.V. on STN  
AN 1997:27203354 BIOTECHNO  
TI Controlling \*\*\*amyloid\*\*\* .beta.- \*\*\*peptide\*\*\* fibril formation  
with protease-stable ligand  
AU Tjernberg L.O.; Lilliehook C.; Callaway D.J.E.; Naslund J.; Hahne S.;  
Thyberg J.; Terenius L.; Nordstedt C.



CS C. Nordstedt, LBMP, Department of Clinical Neuroscience, Karolinska  
Hospital, S-171 76 Stockholm, Sweden.  
E-mail: Christer.Nordstedt@cmm.ki.se  
SO Journal of Biological Chemistry, ( \*\*\*1997\*\*\* ), 272/19 (12601-12605),  
33 reference(s)  
CODEN: JBCHA3 ISSN: 0021-9258  
DT Journal; Article  
CY United States  
LA English  
SL English

L12 ANSWER 11 OF 262 BIOTECHNO COPYRIGHT 2003 Elsevier science B.V. on STN  
AN 1996:26348532 BIOTECHNO  
TI Inhibition of Alzheimer's amyloidosis by \*\*\*peptides\*\*\* that prevent  
.beta.-sheet conformation  
AU Soto C.; Kindy M.S.; Baumann M.; Frangione B.  
CS New York University Medical Center, 550 First Avenue, New York, NY 10016,  
United States.  
SO Biochemical and Biophysical Research Communications, ( \*\*\*1996\*\*\* ),  
226/3 (672-680)  
CODEN: BBRCA0 ISSN: 0006-291X  
DT Journal; Article  
CY United States  
LA English  
SL English

L12 ANSWER 12 OF 262 CANCERLIT on STN  
AN 1998122720 CANCERLIT  
DN 98122720 PubMed ID: 9462888  
TI Low concentrations of estradiol reduce beta- \*\*\*amyloid\*\*\*  
(25-35)-induced toxicity, lipid peroxidation and glucose utilization in  
human SK-N-SH neuroblastoma cells.  
AU Gridley K E; Green P S; Simpkins J W  
CS Department of Pharmacodynamics, College of Pharmacy, University of  
Florida, Gainesville 32610, USA.  
NC AG 00196-08 (NIA)  
AG 10485 (NIA)  
NS 07333-05 (NINDS)  
SO BRAIN RESEARCH, \*\*\* (1997 Dec 5) \*\*\* 778 (1) 158-65.  
Journal code: 0045503. ISSN: 0006-8993.  
CY Netherlands  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS MEDLINE; Priority Journals  
OS MEDLINE 1998122720  
EM 199803  
ED Entered STN: 19980417  
Last Updated on STN: 19980417

L12 ANSWER 13 OF 262 CANCERLIT on STN  
AN 96377052 CANCERLIT  
DN 96377052 PubMed ID: 8782901  
TI beta- \*\*\*Amyloid\*\*\* protein-dependent nitric oxide production from  
microglial cells and neurotoxicity.  
AU Ii M; Sunamoto M; Ohnishi K; Ichimori Y  
CS Molecular Pharmacology Laboratory, Takeda Chemical Industries, Ltd.,  
Osaka, Japan.  
SO BRAIN RESEARCH, \*\*\* (1996 May 13) \*\*\* 720 (1-2) 93-100.  
Journal code: 0045503. ISSN: 0006-8993.  
CY Netherlands  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS MEDLINE; Priority Journals  
OS MEDLINE 96377052  
EM 199611  
ED Entered STN: 19961216  
Last Updated on STN: 19961216

L12 ANSWER 14 OF 262 CAPLUS COPYRIGHT 2003 ACS on STN  
AN 2001:757810 CAPLUS  
DN 135:298818  
TI \*\*\*D\*\*\* - \*\*\*amino\*\*\* \*\*\*acid\*\*\* -containing \*\*\*peptide\*\*\*  
modulators of .beta.- \*\*\*amyloid\*\*\* \*\*\*peptide\*\*\* aggregation  
IN Findeis, Mark A.; Gefter, Malcolm L.; Musso, Gary; Signer, Ethan R.;  
Wakefield, James; Molineaux, Susan; Chin, Joseph; Lee, Jung-Ja; Kelley,  
Michael; Komar-Panicucci, Sonja; Arico-Muendel, Christopher C.; Phillips,

PA Kathryn; Hayward, Neil J.  
SO Praecis Pharmaceuticals, Inc., USA  
U.S., 44 pp., Cont.-in-part of U.S. Ser. No. 616,081.  
CODEN: USXXAM  
DT Patent  
LA English  
FAN.CNT 7

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 6303567	B1	20011016	US 1996-703675	19960827
	US 5817626	A	19981006	US 1995-404831	19950314 <--
	US 5854215	A	19981229	US 1995-475579	19950607 <--
	WO 9808868	A1	19980305	WO 1997-US15166	19970827 <--
	W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, EE, ES, FI, GB, GE, GH, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
	AU 9742387	A1	19980319	AU 1997-42387	19970827 <--
	AU 741199	B2	20011122		
	EP 929574	A1	19990721	EP 1997-940663	19970827 <--
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
	US 5985242	A	19991116	US 1997-920162	19970827 <--
	JP 2001500852	T2	20010123	JP 1998-511914	19970827
	US 6277826	B1	20010821	US 1999-356931	19990719
	AU 759036	B2	20030403	AU 2000-35389	20000519
	US 2002103134	A1	20020801	US 2001-895443	20010629
PRAI	US 1995-404831	A2	19950314		
	US 1995-475579	A2	19950607		
	US 1995-548998	B2	19951027		
	US 1996-616081	B2	19960314		
	AU 1996-52524	A3	19960314		
	US 1996-703675	A	19960827		
	US 1997-897342	A	19970721		
	US 1997-920162	A1	19970827		
	WO 1997-US15166	W	19970827		
	US 1999-356931	A1	19990719		

OS MARPAT 135:298818

RE.CNT 79 THERE ARE 79 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L12 ANSWER 15 OF 262 CAPLUS COPYRIGHT 2003 ACS on STN

AN 1999:732951 CAPLUS

DN 131:346548

TI Modulators of .beta.- \*\*\*amyloid\*\*\* \*\*\*peptide\*\*\* aggregation  
comprising \*\*\*\*D\*\*\*\* - \*\*\*\*amino\*\*\* \*\*\*\*acids\*\*\*

IN Findeis, Mark A.; Gefter, Malcolm L.; Musso, Gary; Signer, Ethan R.; Wakefield, James; Molineaux, Susan; Chin, Joseph; Lee, Jung-ja; Kelley, Michael; Komar-Panicucci, Sonja; Arico-Muendel, Christopher C.; Phillips, Kathryn; Hayward, Neil J.

PA Praecis Pharmaceuticals, Inc., USA

SO U.S., 40 pp., Cont.-in-part of U.S. Ser. No. 548,998, abandoned.

CODEN: USXXAM

DT Patent

LA English

FAN.CNT 7

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 5985242	A	19991116	US 1997-920162	19970827 <--
	US 6303567	B1	20011016	US 1996-703675	19960827
	US 6277826	B1	20010821	US 1999-356931	19990719
	AU 759036	B2	20030403	AU 2000-35389	20000519
	US 2002103134	A1	20020801	US 2001-895443	20010629
PRAI	US 1995-548998	B2	19951027		
	US 1996-616081	B2	19960314		
	US 1996-703675	A	19960827		
	US 1997-897342	B2	19970721		
	US 1995-404831	A2	19950314		
	US 1995-475579	A2	19950607		
	AU 1996-52524	A3	19960314		
	US 1997-920162	A1	19970827		
	US 1999-356931	A1	19990719		

OS MARPAT 131:346548

RE.CNT 11 THERE ARE 11 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L12 ANSWER 16 OF 262 CAPLUS COPYRIGHT 2003 ACS on STN

AN 1999:365451 CAPLUS

DN 131:227163

TI The Presence of \*\*\*Isoaspartic\*\*\* \*\*\*Acid\*\*\* in .beta.-  
\*\*\*Amyloid\*\*\* Plaques Indicates Plaque Age

AU Fonseca, Maria I.; Head, Elizabeth; Velazquez, Peter; Cotman, Carl W.;  
Tenner, Andrea J.

CS Department of Molecular Biology and Biochemistry, University of California  
at Irvine, Irvine, CA, 92697, USA

SO Experimental Neurology ( \*\*\*1999\*\*\* ), 157(2), 277-288

CODEN: EXNEAC; ISSN: 0014-4886

PB Academic Press

DT Journal

LA English

RE.CNT 24 THERE ARE 24 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L12 ANSWER 17 OF 262 CAPLUS COPYRIGHT 2003 ACS on STN

AN 1999:352016 CAPLUS

DN 131:166693

TI Water-Soluble .beta.-Sheet Models Which Self-Assemble into Fibrillar  
Structures

AU Janek, Katharina; Behlke, Joachim; Zipper, Josef; Fabian, Heinz;  
Georgalis, Yannis; Beyermann, Michael; Bienert, Michael; Krause, Eberhard

CS Institute of Molecular Pharmacology Max Delbrueck Center of Molecular  
Medicine and Institute of Crystallography, Free University, Berlin,  
Germany

SO Biochemistry ( \*\*\*1999\*\*\* ), 38(26), 8246-8252

CODEN: BICHAW; ISSN: 0006-2960

PB American Chemical Society

DT Journal

LA English

RE.CNT 46 THERE ARE 46 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L12 ANSWER 18 OF 262 CAPLUS COPYRIGHT 2003 ACS on STN

AN 1999:69366 CAPLUS

DN 130:236431

TI A seven-transmembrane, G protein-coupled receptor, FPRL1, mediates the  
chemotactic activity of serum \*\*\*amyloid\*\*\* A for human phagocytic  
cells

AU Su, Shao Bo; Gong, Wanghua; Gao, Ji-Liang; Shen, Weiping; Murphy, Philip  
M.; Oppenheim, Joost J.; Wang, Ji Ming

CS Laboratory of Molecular Immunoregulation, Division of Basic Sciences, SAIC  
Frederick, National Cancer Institute-Frederick Cancer Research and  
Development Center, Frederick, MD, 21702-1201, USA

SO Journal of Experimental Medicine ( \*\*\*1999\*\*\* ), 189(2), 395-402

CODEN: JEMEAV; ISSN: 0022-1007

PB Rockefeller University Press

DT Journal

LA English

RE.CNT 43 THERE ARE 43 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L12 ANSWER 19 OF 262 CAPLUS COPYRIGHT 2003 ACS on STN

AN 1998:163613 CAPLUS

DN 128:217639

TI Preparation of \*\*\*D\*\*\* - \*\*\*amino\*\*\* \*\*\*acid\*\*\* \*\*\*peptides\*\*\*  
as modulators of .beta.- \*\*\*amyloid\*\*\* \*\*\*peptide\*\*\* aggregation

IN Findeis, Mark A.; Gefter, Malcolm L.; Musso, Gary; Signer, Ethan R.;  
Wakefield, James; Molineaux, Susan; Chin, Joseph; Lee, Jung-Ja; Kelley,  
Michael; Komar-Panicucci, Sonja; Arico-Muendel, Christopher C.; Phillips,  
Kathryn; Hayward, Neil J.

PA Praecis Pharmaceuticals Incorporated, USA

SO PCT Int. Appl., 92 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 7

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9808868	A1	19980305	WO 1997-US15166	19970827 <--

W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, EE, ES, FI, GB, GE, GH, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM  
 RW: GH, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG

US 6303567 B1 20011016 US 1996-703675 19960827  
 AU 9742387 A1 19980319 AU 1997-42387 19970827 <--  
 AU 741199 B2 20011122  
 EP 929574 A1 19990721 EP 1997-940663 19970827 <--

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO

JP 2001500852 T2 20010123 JP 1998-511914 19970827  
 AU 759036 B2 20030403 AU 2000-35389 20000519

PRAI US 1996-703675 A 19960827  
 US 1997-897342 A 19970721  
 US 1995-404831 A2 19950314  
 US 1995-475579 A2 19950607  
 US 1995-548998 B2 19951027  
 AU 1996-52524 A3 19960314  
 US 1996-616081 B2 19960314  
 WO 1997-US15166 W 19970827

OS MARPAT 128:217639

RE.CNT 8 THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L12 ANSWER 20 OF 262 CAPLUS COPYRIGHT 2003 ACS on STN

AN 1997:795513 CAPLUS

DN 128:87362

TI Mechanism and prevention of neurotoxicity caused by .beta.- \*\*\*amyloid\*\*\*  
 \*\*\*\*peptides\*\*\*\* : relation to Alzheimer's disease

AU Blanchard, Barbara J.; Konopka, Genevieve; Russell, Margaret; Ingram, Vernon M.

CS Department of Biology, Massachusetts Institute of Technology, Cambridge, MA 02139, USA

SO Brain Research ( \*\*\*\*1997\*\*\*\* ), 776(1,2), 40-50

CODEN: BRREAP; ISSN: 0006-8993

PB Elsevier Science B.V.

DT Journal

LA English

L12 ANSWER 21 OF 262 CAPLUS COPYRIGHT 2003 ACS on STN

AN 1997:490012 CAPLUS

TI Effects of racemization on the aggregational properties of the  
 \*\*\*\*amyloid\*\*\* .beta.- \*\*\*\*peptide\*\*\*\* in Alzheimer's disease

AU Yang, Jing; Hong, Anita; Zagorski, Michael

CS Department Chemistry, Case Western Reserve University, Cleveland, OH, 44106, USA

SO Book of Abstracts, 214th ACS National Meeting, Las Vegas, NV, September 7-11 ( \*\*\*\*1997\*\*\*\* ), MEDI-255 Publisher: American Chemical Society, Washington, D. C.

CODEN: 64RNAO

DT Conference; Meeting Abstract

LA English

L12 ANSWER 22 OF 262 CAPLUS COPYRIGHT 2003 ACS on STN

AN 1997:318416 CAPLUS

DN 127:32334

TI Controlling \*\*\*amyloid\*\*\* .beta.- \*\*\*peptide\*\*\* fibril formation  
 with protease-stable ligands

AU Tjerenberg, Lars O.; Lilliehook, Christina; Callawya, David J. E.; Naslund, Jan; Hahne, Solveig; Thyberg, Johan; Terenius, Lars; Nordstedt, Christer

CS Lab. Biochem. Mol. Pharmacol., Sect. Drug Dependence Res., Dep. Clinical Neurosci., Karolinska Hosp., Stockholm, S-171 76, Swed.

SO Journal of Biological Chemistry ( \*\*\*\*1997\*\*\*\* ), 272(19), 12601-12605

CODEN: JBCHA3; ISSN: 0021-9258

PB American Society for Biochemistry and Molecular Biology

DT Journal

LA English

L12 ANSWER 23 OF 262 CAPLUS COPYRIGHT 2003 ACS on STN

AN 1997:21807 CAPLUS

DN 126:155939

TI Aspartate residue 7 in \*\*\*amyloid\*\*\* .beta.-protein is critical for  
 classical complement pathway activation: implications for Alzheimer's  
 disease pathogenesis  
 AU Velazquez, Peter; Cribbs, David H.; Poulos, Thomas L.; Tenner, Andrea J.  
 CS Dep. Molecular Biology Biochemistry, Univ. California, Irvine, CA, 92697,  
 USA  
 SO Nature Medicine (New York) ( \*\*\*1997\*\*\* ), 3(1), 77-79  
 CODEN: NAMEFI; ISSN: 1078-8956  
 PB Nature Publishing Co.  
 DT Journal  
 LA English

L12 ANSWER 24 OF 262 CAPLUS COPYRIGHT 2003 ACS on STN  
 AN 1996:592336 CAPLUS  
 DN 125:292787  
 TI Inhibition of Alzheimer's amyloidosis by \*\*\*peptides\*\*\* that prevent  
 .beta.-sheet conformation  
 AU Soto, Claudio; Kindy, Mark S.; Baumann, Marc; Frangione, Blas  
 CS Dep. Neurology, Dep. Pathology, New York Univ. Med. Center, New York, NY,  
 10016, USA  
 SO Biochemical and Biophysical Research Communications ( \*\*\*1996\*\*\* ),  
 226(3), 672-680  
 CODEN: BBRCA9; ISSN: 0006-291X  
 PB Academic  
 DT Journal  
 LA English

L12 ANSWER 25 OF 262 CAPLUS COPYRIGHT 2003 ACS on STN  
 AN 1995:598789 CAPLUS  
 DN 123:4928  
 TI A novel method for the amino acid sequence/configuration determination of  
 \*\*\*peptides\*\*\* containing D/L-amino acids utilizing a fluorogenic Edman  
 reagent, 7-N,N-dimethylaminosulfonyl-4-(2,1,3-  
 benzoxadiazolyl)isothiocyanate (DBD-NCS)  
 AU Imai, Kazuhiro; Matsunaga, Hirokazu; Fukushima, Takeshi; Santa, Tomofumi;  
 Homma, Hiroshi; Nakashima, Kenichiro; Akiyama, Shuzo  
 CS Faculty of Pharmaceutical Sciences, University of Tokyo, Tokyo, 113, Japan  
 SO Biomedical Chromatography ( \*\*\*1995\*\*\* ), 9(3), 152-4  
 CODEN: BICHE2; ISSN: 0269-3879  
 PB Wiley  
 DT Journal  
 LA English

L12 ANSWER 26 OF 262 CAPLUS COPYRIGHT 2003 ACS on STN  
 AN 1995:23641 CAPLUS  
 DN 122:29610  
 TI Enhanced cytotoxicity of \*\*\*amyloid\*\*\* .beta.- \*\*\*peptide\*\*\* by a  
 complement dependent mechanism  
 AU Schultz, James; Schaller, Jill; McKinley, Michael; Bradt, Bonnie; Cooper,  
 Neil; May, Patrick; Rogers, Joseph  
 CS L.J. Roberts Center, Sun Health Research Institute, PO Box 1278, Sun City,  
 AZ, 85372, USA  
 SO Neuroscience Letters ( \*\*\*1994\*\*\* ), 175(1-2), 99-102  
 CODEN: NELED5; ISSN: 0304-3940  
 DT Journal  
 LA English

L12 ANSWER 27 OF 262 CAPLUS COPYRIGHT 2003 ACS on STN  
 AN 1978:592760 CAPLUS  
 DN 89:192760  
 TI Human plasma P component: isolation and characterization  
 AU Thompson, Arthur R.; Enfield, David L.  
 CS Dep. Med., Univ. Wash., Seattle, WA, USA  
 SO Biochemistry ( \*\*\*1978\*\*\* ), 17(20), 4304-11  
 CODEN: BICHAW; ISSN: 0006-2960  
 DT Journal  
 LA English

L12 ANSWER 28 OF 262 CAPLUS COPYRIGHT 2003 ACS on STN  
 AN 1971:60925 CAPLUS  
 DN 74:60925  
 TI Physical and chemical properties of \*\*\*amyloid\*\*\* fibers. IV. Human  
 \*\*\*amyloid\*\*\* protein: chemical variability and homogeneity  
 AU Harada, Minoru; Isersky, C.; Cuatrecasas, Pedro; Page, D.; Bladen, Howard  
 A.; Eanes, Edward D.; Keiser, Harry R.; Glenner, George G.  
 CS Natl. Inst. Arthritis Metab. Dis., Natl. Inst. Health, Bethesda, MD, USA

SO Journal of Histochemistry and Cytochemistry ( \*\*\*1971\*\*\* ), 19(1), 1-15  
CODEN: JHCYAS; ISSN: 0022-1554  
DT Journal  
LA English

L12 ANSWER 29 OF 262 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN  
AN AAY56104 peptide DGENE  
TI Compound comprising a peptidic structure, an amino-terminal modifying group and a carboxy-terminal modifying group, useful for treating Alzheimer's disease -  
IN Wakefield J; Molineaux S; Signer E R; Kelley M; Komar-Panicucci S; Musso G; Phillips K; Hayward N J; Gefter M L; Findeis M A; Lee J; Arico-Muendel C C; Chin J  
PA (PRAE-N) PRAECIS PHARM INC.  
PI \*\*\*US 5985242 A 19991116 40p\*\*\*  
AI US 1997-920162 19970827  
PRAI US 1995-548998 19951027  
US 1996-616081 19960314  
US 1996-703675 19960827  
US 1997-897342 19970721  
DT Patent  
LA English  
OS 2000-022266 [02]  
DESC \*\*\*Peptide\*\*\* SEQ ID NO:31.

L12 ANSWER 30 OF 262 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN  
AN AAY56103 peptide DGENE  
TI Compound comprising a peptidic structure, an amino-terminal modifying group and a carboxy-terminal modifying group, useful for treating Alzheimer's disease -  
IN Wakefield J; Molineaux S; Signer E R; Kelley M; Komar-Panicucci S; Musso G; Phillips K; Hayward N J; Gefter M L; Findeis M A; Lee J; Arico-Muendel C C; Chin J  
PA (PRAE-N) PRAECIS PHARM INC.  
PI \*\*\*US 5985242 A 19991116 40p\*\*\*  
AI US 1997-920162 19970827  
PRAI US 1995-548998 19951027  
US 1996-616081 19960314  
US 1996-703675 19960827  
US 1997-897342 19970721  
DT Patent  
LA English  
OS 2000-022266 [02]  
DESC Beta \*\*\*amyloid\*\*\* precursor protein APP-770 \*\*\*peptide\*\*\* sequence from 672.

L12 ANSWER 31 OF 262 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN  
AN AAY56102 peptide DGENE  
TI Compound comprising a peptidic structure, an amino-terminal modifying group and a carboxy-terminal modifying group, useful for treating Alzheimer's disease -  
IN Wakefield J; Molineaux S; Signer E R; Kelley M; Komar-Panicucci S; Musso G; Phillips K; Hayward N J; Gefter M L; Findeis M A; Lee J; Arico-Muendel C C; Chin J  
PA (PRAE-N) PRAECIS PHARM INC.  
PI \*\*\*US 5985242 A 19991116 40p\*\*\*  
AI US 1997-920162 19970827  
PRAI US 1995-548998 19951027  
US 1996-616081 19960314  
US 1996-703675 19960827  
US 1997-897342 19970721  
DT Patent  
LA English  
OS 2000-022266 [02]  
DESC Natural beta \*\*\*amyloid\*\*\* \*\*\*peptide\*\*\* 43 amino acid sequence.

L12 ANSWER 32 OF 262 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN  
AN AAY56101 peptide DGENE  
TI Compound comprising a peptidic structure, an amino-terminal modifying group and a carboxy-terminal modifying group, useful for treating Alzheimer's disease -  
IN Wakefield J; Molineaux S; Signer E R; Kelley M; Komar-Panicucci S; Musso G; Phillips K; Hayward N J; Gefter M L; Findeis M A; Lee J; Arico-Muendel C C; Chin J  
PA (PRAE-N) PRAECIS PHARM INC.  
PI \*\*\*US 5985242 A 19991116 40p\*\*\*

AI US 1997-920162 19970827  
 PRAI US 1995-548998 19951027  
 US 1996-616081 19960314  
 US 1996-703675 19960827  
 US 1997-897342 19970721  
 DT Patent  
 LA English  
 OS 2000-022266 [02]  
 DESC Natural beta \*\*\*amyloid\*\*\* \*\*\*peptide\*\*\* aggregation modulating compound #8.

L12 ANSWER 33 OF 262 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN  
 AN AAY50000 peptide DGENE  
 TI Compound comprising a peptidic structure, an amino-terminal modifying group and a carboxy-terminal modifying group, useful for treating Alzheimer's disease -  
 IN Wakefield J; Molineaux S; Signer E R; Kelley M; Komar-Panicucci S; Musso G; Phillips K; Hayward N J; Gefter M L; Findeis M A; Lee J; Arico-Muendel C C; Chin J  
 PA (PRAE-N) PRAECIS PHARM INC.  
 PI \*\*\*US 5985242 A 19991116 40p\*\*\*  
 AI US 1997-920162 19970827  
 PRAI US 1995-548998 19951027  
 US 1996-616081 19960314  
 US 1996-703675 19960827  
 US 1997-897342 19970721  
 DT Patent  
 LA English  
 OS 2000-022266 [02]  
 DESC Natural beta \*\*\*amyloid\*\*\* \*\*\*peptide\*\*\* aggregation modulating compound #7.

L12 ANSWER 34 OF 262 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN  
 AN AAY49999 peptide DGENE  
 TI Compound comprising a peptidic structure, an amino-terminal modifying group and a carboxy-terminal modifying group, useful for treating Alzheimer's disease -  
 IN Wakefield J; Molineaux S; Signer E R; Kelley M; Komar-Panicucci S; Musso G; Phillips K; Hayward N J; Gefter M L; Findeis M A; Lee J; Arico-Muendel C C; Chin J  
 PA (PRAE-N) PRAECIS PHARM INC.  
 PI \*\*\*US 5985242 A 19991116 40p\*\*\*  
 AI US 1997-920162 19970827  
 PRAI US 1995-548998 19951027  
 US 1996-616081 19960314  
 US 1996-703675 19960827  
 US 1997-897342 19970721  
 DT Patent  
 LA English  
 OS 2000-022266 [02]  
 DESC Natural beta \*\*\*amyloid\*\*\* \*\*\*peptide\*\*\* aggregation modulating compound #6.

L12 ANSWER 35 OF 262 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN  
 AN AAY49998 peptide DGENE  
 TI Compound comprising a peptidic structure, an amino-terminal modifying group and a carboxy-terminal modifying group, useful for treating Alzheimer's disease -  
 IN Wakefield J; Molineaux S; Signer E R; Kelley M; Komar-Panicucci S; Musso G; Phillips K; Hayward N J; Gefter M L; Findeis M A; Lee J; Arico-Muendel C C; Chin J  
 PA (PRAE-N) PRAECIS PHARM INC.  
 PI \*\*\*US 5985242 A 19991116 40p\*\*\*  
 AI US 1997-920162 19970827  
 PRAI US 1995-548998 19951027  
 US 1996-616081 19960314  
 US 1996-703675 19960827  
 US 1997-897342 19970721  
 DT Patent  
 LA English  
 OS 2000-022266 [02]  
 DESC Natural beta \*\*\*amyloid\*\*\* \*\*\*peptide\*\*\* aggregation modulating compound #5.

L12 ANSWER 36 OF 262 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN  
 AN AAY49997 peptide DGENE

TI Compound comprising a peptidic structure, an amino-terminal modifying group and a carboxy-terminal modifying group, useful for treating Alzheimer's disease -  
 IN Wakefield J; Molineaux S; Signer E R; Kelley M; Komar-Panicucci S; Musso G; Phillips K; Hayward N J; Gefter M L; Findeis M A; Lee J; Arico-Muendel C C; Chin J  
 PA (PRAE-N) PRAECIS PHARM INC.  
 PI \*\*\*US 5985242 A 19991116 40p\*\*\*  
 AI US 1997-920162 19970827  
 PRAI US 1995-548998 19951027  
 US 1996-616081 19960314  
 US 1996-703675 19960827  
 US 1997-897342 19970721  
 DT Patent  
 LA English  
 OS 2000-022266 [02]  
 DESC Natural beta \*\*\*amyloid\*\*\* \*\*\*peptide\*\*\* aggregation modulating compound #4.

L12 ANSWER 37 OF 262 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN  
 AN AAY49996 peptide DGENE  
 TI Compound comprising a peptidic structure, an amino-terminal modifying group and a carboxy-terminal modifying group, useful for treating Alzheimer's disease -  
 IN Wakefield J; Molineaux S; Signer E R; Kelley M; Komar-Panicucci S; Musso G; Phillips K; Hayward N J; Gefter M L; Findeis M A; Lee J; Arico-Muendel C C; Chin J  
 PA (PRAE-N) PRAECIS PHARM INC.  
 PI \*\*\*US 5985242 A 19991116 40p\*\*\*  
 AI US 1997-920162 19970827  
 PRAI US 1995-548998 19951027  
 US 1996-616081 19960314  
 US 1996-703675 19960827  
 US 1997-897342 19970721  
 DT Patent  
 LA English  
 OS 2000-022266 [02]  
 DESC Natural beta \*\*\*amyloid\*\*\* \*\*\*peptide\*\*\* aggregation modulating compound #3.

L12 ANSWER 38 OF 262 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN  
 AN AAY49995 peptide DGENE  
 TI Compound comprising a peptidic structure, an amino-terminal modifying group and a carboxy-terminal modifying group, useful for treating Alzheimer's disease -  
 IN Wakefield J; Molineaux S; Signer E R; Kelley M; Komar-Panicucci S; Musso G; Phillips K; Hayward N J; Gefter M L; Findeis M A; Lee J; Arico-Muendel C C; Chin J  
 PA (PRAE-N) PRAECIS PHARM INC.  
 PI \*\*\*US 5985242 A 19991116 40p\*\*\*  
 AI US 1997-920162 19970827  
 PRAI US 1995-548998 19951027  
 US 1996-616081 19960314  
 US 1996-703675 19960827  
 US 1997-897342 19970721  
 DT Patent  
 LA English  
 OS 2000-022266 [02]  
 DESC Natural beta \*\*\*amyloid\*\*\* \*\*\*peptide\*\*\* aggregation modulating compound #2.

L12 ANSWER 39 OF 262 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN  
 AN AAY49994 peptide DGENE  
 TI Compound comprising a peptidic structure, an amino-terminal modifying group and a carboxy-terminal modifying group, useful for treating Alzheimer's disease -  
 IN Wakefield J; Molineaux S; Signer E R; Kelley M; Komar-Panicucci S; Musso G; Phillips K; Hayward N J; Gefter M L; Findeis M A; Lee J; Arico-Muendel C C; Chin J  
 PA (PRAE-N) PRAECIS PHARM INC.  
 PI \*\*\*US 5985242 A 19991116 40p\*\*\*  
 AI US 1997-920162 19970827  
 PRAI US 1995-548998 19951027  
 US 1996-616081 19960314  
 US 1996-703675 19960827  
 US 1997-897342 19970721



DT Patent  
LA English  
OS 2000-022266 [02]  
DESC Natural beta \*\*\*amyloid\*\*\* \*\*\*peptide\*\*\* aggregation modulating  
compound #1.

L12 ANSWER 40 OF 262 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN  
AN AAY49993 peptide DGENE  
TI Compound comprising a peptidic structure, an amino-terminal modifying  
group and a carboxy-terminal modifying group, useful for treating  
Alzheimer's disease -  
IN Wakefield J; Molineaux S; Signer E R; Kelley M; Komar-Panicucci S; Musso  
G; Phillips K; Hayward N J; Gefter M L; Findeis M A; Lee J; Arico-Muendel  
C C; Chin J  
PA (PRAE-N) PRAECIS PHARM INC.  
PI \*\*\*US 5985242 A 19991116 40p\*\*\*  
AI US 1997-920162 19970827  
PRAI US 1995-548998 19951027  
US 1996-616081 19960314  
US 1996-703675 19960827  
US 1997-897342 19970721

DT Patent  
LA English  
OS 2000-022266 [02]  
DESC Natural beta \*\*\*amyloid\*\*\* \*\*\*peptide\*\*\* aggregation modulating  
\*\*\*peptide\*\*\* #21.

L12 ANSWER 41 OF 262 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN  
AN AAY49992 peptide DGENE  
TI Compound comprising a peptidic structure, an amino-terminal modifying  
group and a carboxy-terminal modifying group, useful for treating  
Alzheimer's disease -  
IN Wakefield J; Molineaux S; Signer E R; Kelley M; Komar-Panicucci S; Musso  
G; Phillips K; Hayward N J; Gefter M L; Findeis M A; Lee J; Arico-Muendel  
C C; Chin J  
PA (PRAE-N) PRAECIS PHARM INC.  
PI \*\*\*US 5985242 A 19991116 40p\*\*\*  
AI US 1997-920162 19970827  
PRAI US 1995-548998 19951027  
US 1996-616081 19960314  
US 1996-703675 19960827  
US 1997-897342 19970721

DT Patent  
LA English  
OS 2000-022266 [02]  
DESC Natural beta \*\*\*amyloid\*\*\* \*\*\*peptide\*\*\* aggregation modulating  
\*\*\*peptide\*\*\* #20.

L12 ANSWER 42 OF 262 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN  
AN AAY49991 peptide DGENE  
TI Compound comprising a peptidic structure, an amino-terminal modifying  
group and a carboxy-terminal modifying group, useful for treating  
Alzheimer's disease -  
IN Wakefield J; Molineaux S; Signer E R; Kelley M; Komar-Panicucci S; Musso  
G; Phillips K; Hayward N J; Gefter M L; Findeis M A; Lee J; Arico-Muendel  
C C; Chin J  
PA (PRAE-N) PRAECIS PHARM INC.  
PI \*\*\*US 5985242 A 19991116 40p\*\*\*  
AI US 1997-920162 19970827  
PRAI US 1995-548998 19951027  
US 1996-616081 19960314  
US 1996-703675 19960827  
US 1997-897342 19970721

DT Patent  
LA English  
OS 2000-022266 [02]  
DESC Natural beta \*\*\*amyloid\*\*\* \*\*\*peptide\*\*\* aggregation modulating  
\*\*\*peptide\*\*\* #19.

L12 ANSWER 43 OF 262 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN  
AN AAY49990 peptide DGENE  
TI Compound comprising a peptidic structure, an amino-terminal modifying  
group and a carboxy-terminal modifying group, useful for treating  
Alzheimer's disease -  
IN Wakefield J; Molineaux S; Signer E R; Kelley M; Komar-Panicucci S; Musso  
G; Phillips K; Hayward N J; Gefter M L; Findeis M A; Lee J; Arico-Muendel

C C; Chin J  
 PA (PRAE-N) PRAECIS PHARM INC.  
 PI \*\*\*US 5985242 A 19991116 40p\*\*\*  
 AI US 1997-920162 19970827  
 PRAI US 1995-548998 19951027  
 US 1996-616081 19960314  
 US 1996-703675 19960827  
 US 1997-897342 19970721  
 DT Patent  
 LA English  
 OS 2000-022266 [02]  
 DESC Natural beta \*\*\*amyloid\*\*\* \*\*\*peptide\*\*\* aggregation modulating  
 \*\*\*peptide\*\*\* #18.

L12 ANSWER 44 OF 262 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN  
 AN AAY49989 peptide DGENE  
 TI Compound comprising a peptidic structure, an amino-terminal modifying  
 group and a carboxy-terminal modifying group, useful for treating  
 Alzheimer's disease -  
 IN Wakefield J; Molineaux S; Signer E R; Kelley M; Komar-Panicucci S; Musso  
 G; Phillips K; Hayward N J; Gefter M L; Findeis M A; Lee J; Arico-Muendel  
 C C; Chin J  
 PA (PRAE-N) PRAECIS PHARM INC.  
 PI \*\*\*US 5985242 A 19991116 40p\*\*\*  
 AI US 1997-920162 19970827  
 PRAI US 1995-548998 19951027  
 US 1996-616081 19960314  
 US 1996-703675 19960827  
 US 1997-897342 19970721  
 DT Patent  
 LA English  
 OS 2000-022266 [02]  
 DESC Natural beta \*\*\*amyloid\*\*\* \*\*\*peptide\*\*\* aggregation modulating  
 \*\*\*peptide\*\*\* #17.

L12 ANSWER 45 OF 262 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN  
 AN AAY49988 peptide DGENE  
 TI Compound comprising a peptidic structure, an amino-terminal modifying  
 group and a carboxy-terminal modifying group, useful for treating  
 Alzheimer's disease -  
 IN Wakefield J; Molineaux S; Signer E R; Kelley M; Komar-Panicucci S; Musso  
 G; Phillips K; Hayward N J; Gefter M L; Findeis M A; Lee J; Arico-Muendel  
 C C; Chin J  
 PA (PRAE-N) PRAECIS PHARM INC.  
 PI \*\*\*US 5985242 A 19991116 40p\*\*\*  
 AI US 1997-920162 19970827  
 PRAI US 1995-548998 19951027  
 US 1996-616081 19960314  
 US 1996-703675 19960827  
 US 1997-897342 19970721  
 DT Patent  
 LA English  
 OS 2000-022266 [02]  
 DESC Natural beta \*\*\*amyloid\*\*\* \*\*\*peptide\*\*\* aggregation modulating  
 \*\*\*peptide\*\*\* #16.

L12 ANSWER 46 OF 262 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN  
 AN AAY49987 peptide DGENE  
 TI Compound comprising a peptidic structure, an amino-terminal modifying  
 group and a carboxy-terminal modifying group, useful for treating  
 Alzheimer's disease -  
 IN Wakefield J; Molineaux S; Signer E R; Kelley M; Komar-Panicucci S; Musso  
 G; Phillips K; Hayward N J; Gefter M L; Findeis M A; Lee J; Arico-Muendel  
 C C; Chin J  
 PA (PRAE-N) PRAECIS PHARM INC.  
 PI \*\*\*US 5985242 A 19991116 40p\*\*\*  
 AI US 1997-920162 19970827  
 PRAI US 1995-548998 19951027  
 US 1996-616081 19960314  
 US 1996-703675 19960827  
 US 1997-897342 19970721  
 DT Patent  
 LA English  
 OS 2000-022266 [02]  
 DESC Natural beta \*\*\*amyloid\*\*\* \*\*\*peptide\*\*\* aggregation modulating  
 \*\*\*peptide\*\*\* #15.

L12 ANSWER 47 OF 262 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN  
 AN AAY49986 peptide DGENE  
 TI Compound comprising a peptidic structure, an amino-terminal modifying group and a carboxy-terminal modifying group, useful for treating Alzheimer's disease -  
 IN Wakefield J; Molineaux S; Signer E R; Kelley M; Komar-Panicucci S; Musso G; Phillips K; Hayward N J; Gefter M L; Findeis M A; Lee J; Arico-Muendel C C; Chin J  
 PA (PRAE-N) PRAECIS PHARM INC.  
 PI \*\*\*US 5985242 A 19991116 40p\*\*\*  
 AI US 1997-920162 19970827  
 PRAI US 1995-548998 19951027  
 US 1996-616081 19960314  
 US 1996-703675 19960827  
 US 1997-897342 19970721  
 DT Patent  
 LA English  
 OS 2000-022266 [02]  
 DESC Natural beta \*\*\*amyloid\*\*\* \*\*\*peptide\*\*\* aggregation modulating  
 \*\*\*peptide\*\*\* #14.

L12 ANSWER 48 OF 262 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN  
 AN AAY49985 peptide DGENE  
 TI Compound comprising a peptidic structure, an amino-terminal modifying group and a carboxy-terminal modifying group, useful for treating Alzheimer's disease -  
 IN Wakefield J; Molineaux S; Signer E R; Kelley M; Komar-Panicucci S; Musso G; Phillips K; Hayward N J; Gefter M L; Findeis M A; Lee J; Arico-Muendel C C; Chin J  
 PA (PRAE-N) PRAECIS PHARM INC.  
 PI \*\*\*US 5985242 A 19991116 40p\*\*\*  
 AI US 1997-920162 19970827  
 PRAI US 1995-548998 19951027  
 US 1996-616081 19960314  
 US 1996-703675 19960827  
 US 1997-897342 19970721  
 DT Patent  
 LA English  
 OS 2000-022266 [02]  
 DESC Natural beta \*\*\*amyloid\*\*\* \*\*\*peptide\*\*\* aggregation modulating  
 \*\*\*peptide\*\*\* #13.

L12 ANSWER 49 OF 262 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN  
 AN AAY49984 peptide DGENE  
 TI Compound comprising a peptidic structure, an amino-terminal modifying group and a carboxy-terminal modifying group, useful for treating Alzheimer's disease -  
 IN Wakefield J; Molineaux S; Signer E R; Kelley M; Komar-Panicucci S; Musso G; Phillips K; Hayward N J; Gefter M L; Findeis M A; Lee J; Arico-Muendel C C; Chin J  
 PA (PRAE-N) PRAECIS PHARM INC.  
 PI \*\*\*US 5985242 A 19991116 40p\*\*\*  
 AI US 1997-920162 19970827  
 PRAI US 1995-548998 19951027  
 US 1996-616081 19960314  
 US 1996-703675 19960827  
 US 1997-897342 19970721  
 DT Patent  
 LA English  
 OS 2000-022266 [02]  
 DESC Natural beta \*\*\*amyloid\*\*\* \*\*\*peptide\*\*\* aggregation modulating  
 \*\*\*peptide\*\*\* #12.

L12 ANSWER 50 OF 262 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN  
 AN AAY49983 peptide DGENE  
 TI Compound comprising a peptidic structure, an amino-terminal modifying group and a carboxy-terminal modifying group, useful for treating Alzheimer's disease -  
 IN Wakefield J; Molineaux S; Signer E R; Kelley M; Komar-Panicucci S; Musso G; Phillips K; Hayward N J; Gefter M L; Findeis M A; Lee J; Arico-Muendel C C; Chin J  
 PA (PRAE-N) PRAECIS PHARM INC.  
 PI \*\*\*US 5985242 A 19991116 40p\*\*\*  
 AI US 1997-920162 19970827  
 PRAI US 1995-548998 19951027

	US 1996-616081	19960314		
	US 1996-703675	19960827		
	US 1997-897342	19970721		
DT	Patent			
LA	English			
OS	2000-022266 [02]			
DESC	Natural beta	***amyloid***	***peptide***	aggregation modulating
	***peptide***	#11.		
L12	ANSWER 51 OF 262	DGENE	COPYRIGHT 2003 THOMSON DERWENT on STN	
AN	AA49982	peptide	DGENE	
TI	Compound comprising a peptidic structure, an amino-terminal modifying group and a carboxy-terminal modifying group, useful for treating Alzheimer's disease -			
IN	Wakefield J; Molineaux S; Signer E R; Kelley M; Komar-Panicucci S; Musso G; Phillips K; Hayward N J; Gefter M L; Findeis M A; Lee J; Arico-Muendel C C; Chin J			
PA	(PRAE-N)	PRAECIS PHARM INC.		
PI	***US 5985242	A	19991116	40p***
AI	US 1997-920162	19970827		
PRAI	US 1995-548998	19951027		
	US 1996-616081	19960314		
	US 1996-703675	19960827		
	US 1997-897342	19970721		
DT	Patent			
LA	English			
OS	2000-022266 [02]			
DESC	Natural beta	***amyloid***	***peptide***	aggregation modulating
	***peptide***	#10.		
L12	ANSWER 52 OF 262	DGENE	COPYRIGHT 2003 THOMSON DERWENT on STN	
AN	AA49981	peptide	DGENE	
TI	Compound comprising a peptidic structure, an amino-terminal modifying group and a carboxy-terminal modifying group, useful for treating Alzheimer's disease -			
IN	Wakefield J; Molineaux S; Signer E R; Kelley M; Komar-Panicucci S; Musso G; Phillips K; Hayward N J; Gefter M L; Findeis M A; Lee J; Arico-Muendel C C; Chin J			
PA	(PRAE-N)	PRAECIS PHARM INC.		
PI	***US 5985242	A	19991116	40p***
AI	US 1997-920162	19970827		
PRAI	US 1995-548998	19951027		
	US 1996-616081	19960314		
	US 1996-703675	19960827		
	US 1997-897342	19970721		
DT	Patent			
LA	English			
OS	2000-022266 [02]			
DESC	Natural beta	***amyloid***	***peptide***	aggregation modulating
	***peptide***	#9.		
L12	ANSWER 53 OF 262	DGENE	COPYRIGHT 2003 THOMSON DERWENT on STN	
AN	AA49980	peptide	DGENE	
TI	Compound comprising a peptidic structure, an amino-terminal modifying group and a carboxy-terminal modifying group, useful for treating Alzheimer's disease -			
IN	Wakefield J; Molineaux S; Signer E R; Kelley M; Komar-Panicucci S; Musso G; Phillips K; Hayward N J; Gefter M L; Findeis M A; Lee J; Arico-Muendel C C; Chin J			
PA	(PRAE-N)	PRAECIS PHARM INC.		
PI	***US 5985242	A	19991116	40p***
AI	US 1997-920162	19970827		
PRAI	US 1995-548998	19951027		
	US 1996-616081	19960314		
	US 1996-703675	19960827		
	US 1997-897342	19970721		
DT	Patent			
LA	English			
OS	2000-022266 [02]			
DESC	Natural beta	***amyloid***	***peptide***	aggregation modulating
	***peptide***	#8.		
L12	ANSWER 54 OF 262	DGENE	COPYRIGHT 2003 THOMSON DERWENT on STN	
AN	AA49979	peptide	DGENE	
TI	Compound comprising a peptidic structure, an amino-terminal modifying group and a carboxy-terminal modifying group, useful for treating			

Alzheimer's disease -  
 IN Wakefield J; Molineaux S; Signer E R; Kelley M; Komar-Panicucci S; Musso G; Phillips K; Hayward N J; Gefter M L; Findeis M A; Lee J; Arico-Muendel C C; Chin J  
 PA (PRAE-N) PRAECIS PHARM INC.  
 PI \*\*\*US 5985242 A 19991116 40p\*\*\*  
 AI US 1997-920162 19970827  
 PRAI US 1995-548998 19951027  
 US 1996-616081 19960314  
 US 1996-703675 19960827  
 US 1997-897342 19970721  
 DT Patent  
 LA English  
 OS 2000-022266 [02]  
 DESC Natural beta \*\*\*amyloid\*\*\* \*\*\*peptide\*\*\* aggregation modulating  
 \*\*\*peptide\*\*\* #7.

L12 ANSWER 55 OF 262 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN  
 AN AAY49978 peptide DGENE  
 TI Compound comprising a peptidic structure, an amino-terminal modifying group and a carboxy-terminal modifying group, useful for treating Alzheimer's disease -  
 IN Wakefield J; Molineaux S; Signer E R; Kelley M; Komar-Panicucci S; Musso G; Phillips K; Hayward N J; Gefter M L; Findeis M A; Lee J; Arico-Muendel C C; Chin J  
 PA (PRAE-N) PRAECIS PHARM INC.  
 PI \*\*\*US 5985242 A 19991116 40p\*\*\*  
 AI US 1997-920162 19970827  
 PRAI US 1995-548998 19951027  
 US 1996-616081 19960314  
 US 1996-703675 19960827  
 US 1997-897342 19970721  
 DT Patent  
 LA English  
 OS 2000-022266 [02]  
 DESC Natural beta \*\*\*amyloid\*\*\* \*\*\*peptide\*\*\* aggregation modulating  
 \*\*\*peptide\*\*\* #6.

L12 ANSWER 56 OF 262 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN  
 AN AAY49977 peptide DGENE  
 TI Compound comprising a peptidic structure, an amino-terminal modifying group and a carboxy-terminal modifying group, useful for treating Alzheimer's disease -  
 IN Wakefield J; Molineaux S; Signer E R; Kelley M; Komar-Panicucci S; Musso G; Phillips K; Hayward N J; Gefter M L; Findeis M A; Lee J; Arico-Muendel C C; Chin J  
 PA (PRAE-N) PRAECIS PHARM INC.  
 PI \*\*\*US 5985242 A 19991116 40p\*\*\*  
 AI US 1997-920162 19970827  
 PRAI US 1995-548998 19951027  
 US 1996-616081 19960314  
 US 1996-703675 19960827  
 US 1997-897342 19970721  
 DT Patent  
 LA English  
 OS 2000-022266 [02]  
 DESC Natural beta \*\*\*amyloid\*\*\* \*\*\*peptide\*\*\* aggregation modulating  
 \*\*\*peptide\*\*\* #5.

L12 ANSWER 57 OF 262 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN  
 AN AAY49976 peptide DGENE  
 TI Compound comprising a peptidic structure, an amino-terminal modifying group and a carboxy-terminal modifying group, useful for treating Alzheimer's disease -  
 IN Wakefield J; Molineaux S; Signer E R; Kelley M; Komar-Panicucci S; Musso G; Phillips K; Hayward N J; Gefter M L; Findeis M A; Lee J; Arico-Muendel C C; Chin J  
 PA (PRAE-N) PRAECIS PHARM INC.  
 PI \*\*\*US 5985242 A 19991116 40p\*\*\*  
 AI US 1997-920162 19970827  
 PRAI US 1995-548998 19951027  
 US 1996-616081 19960314  
 US 1996-703675 19960827  
 US 1997-897342 19970721  
 DT Patent  
 LA English

OS 2000-022266 [02]  
DESC Natural beta \*\*\*amyloid\*\*\* \*\*\*peptide\*\*\* aggregation modulating  
\*\*\*peptide\*\*\* #4.

L12 ANSWER 58 OF 262 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN  
AN AAY49975 peptide DGENE  
TI Compound comprising a peptidic structure, an amino-terminal modifying group and a carboxy-terminal modifying group, useful for treating Alzheimer's disease -  
IN Wakefield J; Molineaux S; Signer E R; Kelley M; Komar-Panicucci S; Musso G; Phillips K; Hayward N J; Gefter M L; Findeis M A; Lee J; Arico-Muendel C C; Chin J  
PA (PRAE-N) PRAECIS PHARM INC.  
PI \*\*\*US 5985242 A 19991116 40p\*\*\*  
AI US 1997-920162 19970827  
PRAI US 1995-548998 19951027  
US 1996-616081 19960314  
US 1996-703675 19960827  
US 1997-897342 19970721

DT Patent  
LA English  
OS 2000-022266 [02]  
DESC Natural beta \*\*\*amyloid\*\*\* \*\*\*peptide\*\*\* aggregation modulating  
\*\*\*peptide\*\*\* #3.

L12 ANSWER 59 OF 262 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN  
AN AAY49974 peptide DGENE  
TI Compound comprising a peptidic structure, an amino-terminal modifying group and a carboxy-terminal modifying group, useful for treating Alzheimer's disease -  
IN Wakefield J; Molineaux S; Signer E R; Kelley M; Komar-Panicucci S; Musso G; Phillips K; Hayward N J; Gefter M L; Findeis M A; Lee J; Arico-Muendel C C; Chin J  
PA (PRAE-N) PRAECIS PHARM INC.  
PI \*\*\*US 5985242 A 19991116 40p\*\*\*  
AI US 1997-920162 19970827  
PRAI US 1995-548998 19951027  
US 1996-616081 19960314  
US 1996-703675 19960827  
US 1997-897342 19970721

DT Patent  
LA English  
OS 2000-022266 [02]  
DESC Natural beta \*\*\*amyloid\*\*\* \*\*\*peptide\*\*\* aggregation modulating  
\*\*\*peptide\*\*\* #2.

L12 ANSWER 60 OF 262 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN  
AN AAY49973 peptide DGENE  
TI Compound comprising a peptidic structure, an amino-terminal modifying group and a carboxy-terminal modifying group, useful for treating Alzheimer's disease -  
IN Wakefield J; Molineaux S; Signer E R; Kelley M; Komar-Panicucci S; Musso G; Phillips K; Hayward N J; Gefter M L; Findeis M A; Lee J; Arico-Muendel C C; Chin J  
PA (PRAE-N) PRAECIS PHARM INC.  
PI \*\*\*US 5985242 A 19991116 40p\*\*\*  
AI US 1997-920162 19970827  
PRAI US 1995-548998 19951027  
US 1996-616081 19960314  
US 1996-703675 19960827  
US 1997-897342 19970721

DT Patent  
LA English  
OS 2000-022266 [02]  
DESC Natural beta \*\*\*amyloid\*\*\* \*\*\*peptide\*\*\* aggregation modulating  
\*\*\*peptide\*\*\* #1.

L12 ANSWER 61 OF 262 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN  
AN AAW51346 peptide DGENE  
TI \*\*\*peptide\*\*\* compounds which are preferably based on beta-  
\*\*\*amyloid\*\*\* \*\*\*peptide\*\*\* (s) - are useful in treatment of disorders related to beta-amyloidosis, especially Alzheimer's disease  
IN Arico-muendel C C; Chin J; Findeis M A; Gefter M L; Hayward N J; Kelley M; Komar-panicucci S; Lee J; Molineaux S; Musso G; Phillips K; Signer E R; Wakefield J  
PA (PRAE-N) PRAECIS PHARM INC.

PI \*\*\*WO 9808868 A1 19980305 92p\*\*\*  
 AI WO 1997-US15166 19970827  
 PRAI US 1997-897342 19970721  
 US 1996-703675 19960827  
 DT Patent  
 LA English  
 OS 1998-216936 [19]  
 DESC \*\*\*Peptide\*\*\* #29 useful as modulator of beta- \*\*\*amyloid\*\*\*  
 \*\*\*peptide\*\*\* aggregation.

L12 ANSWER 62 OF 262 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN  
 AN AAW51345 peptide DGENE  
 TI \*\*\*Peptide\*\*\* compounds which are preferably based on beta-  
 \*\*\*amyloid\*\*\* \*\*\*peptide\*\*\* (s) - are useful in treatment of  
 disorders related to beta-amyloidosis, especially Alzheimer's disease  
 IN Arico-muendel C C; Chin J; Findeis M A; Gefter M L; Hayward N J; Kelley  
 M; Komar-panicucci S; Lee J; Molineaux S; Musso G; Phillips K; Signer E  
 R; Wakefield J  
 PA (PRAE-N) PRAECIS PHARM INC.  
 PI \*\*\*WO 9808868 A1 19980305 92p\*\*\*  
 AI WO 1997-US15166 19970827  
 PRAI US 1997-897342 19970721  
 US 1996-703675 19960827  
 DT Patent  
 LA English  
 OS 1998-216936 [19]  
 DESC \*\*\*Peptide\*\*\* #28 useful as modulator of beta- \*\*\*amyloid\*\*\*  
 \*\*\*peptide\*\*\* aggregation.

L12 ANSWER 63 OF 262 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN  
 AN AAW51344 peptide DGENE  
 TI \*\*\*Peptide\*\*\* compounds which are preferably based on beta-  
 \*\*\*amyloid\*\*\* \*\*\*peptide\*\*\* (s) - are useful in treatment of  
 disorders related to beta-amyloidosis, especially Alzheimer's disease  
 IN Arico-muendel C C; Chin J; Findeis M A; Gefter M L; Hayward N J; Kelley  
 M; Komar-panicucci S; Lee J; Molineaux S; Musso G; Phillips K; Signer E  
 R; Wakefield J  
 PA (PRAE-N) PRAECIS PHARM INC.  
 PI \*\*\*WO 9808868 A1 19980305 92p\*\*\*  
 AI WO 1997-US15166 19970827  
 PRAI US 1997-897342 19970721  
 US 1996-703675 19960827  
 DT Patent  
 LA English  
 OS 1998-216936 [19]  
 DESC \*\*\*Peptide\*\*\* #27 useful as modulator of beta- \*\*\*amyloid\*\*\*  
 \*\*\*peptide\*\*\* aggregation.

L12 ANSWER 64 OF 262 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN  
 AN AAW51343 peptide DGENE  
 TI \*\*\*Peptide\*\*\* compounds which are preferably based on beta-  
 \*\*\*amyloid\*\*\* \*\*\*peptide\*\*\* (s) - are useful in treatment of  
 disorders related to beta-amyloidosis, especially Alzheimer's disease  
 IN Arico-muendel C C; Chin J; Findeis M A; Gefter M L; Hayward N J; Kelley  
 M; Komar-panicucci S; Lee J; Molineaux S; Musso G; Phillips K; Signer E  
 R; Wakefield J  
 PA (PRAE-N) PRAECIS PHARM INC.  
 PI \*\*\*WO 9808868 A1 19980305 92p\*\*\*  
 AI WO 1997-US15166 19970827  
 PRAI US 1997-897342 19970721  
 US 1996-703675 19960827  
 DT Patent  
 LA English  
 OS 1998-216936 [19]  
 DESC \*\*\*Peptide\*\*\* #26 useful as modulator of beta- \*\*\*amyloid\*\*\*  
 \*\*\*peptide\*\*\* aggregation.

L12 ANSWER 65 OF 262 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN  
 AN AAW51342 peptide DGENE  
 TI \*\*\*Peptide\*\*\* compounds which are preferably based on beta-  
 \*\*\*amyloid\*\*\* \*\*\*peptide\*\*\* (s) - are useful in treatment of  
 disorders related to beta-amyloidosis, especially Alzheimer's disease  
 IN Arico-muendel C C; Chin J; Findeis M A; Gefter M L; Hayward N J; Kelley  
 M; Komar-panicucci S; Lee J; Molineaux S; Musso G; Phillips K; Signer E  
 R; Wakefield J  
 PA (PRAE-N) PRAECIS PHARM INC.

PI \*\*\*WO 9808868 A1 19980305 92p\*\*\*  
 AI WO 1997-US15166 19970827  
 PRAI US 1997-897342 19970721  
 US 1996-703675 19960827  
 DT Patent  
 LA English  
 OS 1998-216936 [19]  
 DESC \*\*\*Peptide\*\*\* #25 useful as modulator of beta- \*\*\*amyloid\*\*\*  
 \*\*\*peptide\*\*\* aggregation.

L12 ANSWER 66 OF 262 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN  
 AN AAW51341 peptide DGENE  
 TI \*\*\*Peptide\*\*\* compounds which are preferably based on beta-  
 \*\*\*amyloid\*\*\* \*\*\*peptide\*\*\* (s) - are useful in treatment of  
 disorders related to beta-amyloidosis, especially Alzheimer's disease  
 IN Arico-muendel C C; Chin J; Findeis M A; Geftter M L; Hayward N J; Kelley  
 M; Komar-panicucci S; Lee J; Molineaux S; Musso G; Phillips K; Signer E  
 R; Wakefield J  
 PA (PRAE-N) PRAECIS PHARM INC.  
 PI \*\*\*WO 9808868 A1 19980305 92p\*\*\*  
 AI WO 1997-US15166 19970827  
 PRAI US 1997-897342 19970721  
 US 1996-703675 19960827  
 DT Patent  
 LA English  
 OS 1998-216936 [19]  
 DESC \*\*\*Peptide\*\*\* #24 useful as modulator of beta- \*\*\*amyloid\*\*\*  
 \*\*\*peptide\*\*\* aggregation.

L12 ANSWER 67 OF 262 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN  
 AN AAW51339 peptide DGENE  
 TI \*\*\*Peptide\*\*\* compounds which are preferably based on beta-  
 \*\*\*amyloid\*\*\* \*\*\*peptide\*\*\* (s) - are useful in treatment of  
 disorders related to beta-amyloidosis, especially Alzheimer's disease  
 IN Arico-muendel C C; Chin J; Findeis M A; Geftter M L; Hayward N J; Kelley  
 M; Komar-panicucci S; Lee J; Molineaux S; Musso G; Phillips K; Signer E  
 R; Wakefield J  
 PA (PRAE-N) PRAECIS PHARM INC.  
 PI \*\*\*WO 9808868 A1 19980305 92p\*\*\*  
 AI WO 1997-US15166 19970827  
 PRAI US 1997-897342 19970721  
 US 1996-703675 19960827  
 DT Patent  
 LA English  
 OS 1998-216936 [19]  
 DESC \*\*\*Peptide\*\*\* #22 useful as modulator of beta- \*\*\*amyloid\*\*\*  
 \*\*\*peptide\*\*\* aggregation.

L12 ANSWER 68 OF 262 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN  
 AN AAW51338 peptide DGENE  
 TI \*\*\*Peptide\*\*\* compounds which are preferably based on beta-  
 \*\*\*amyloid\*\*\* \*\*\*peptide\*\*\* (s) - are useful in treatment of  
 disorders related to beta-amyloidosis, especially Alzheimer's disease  
 IN Arico-muendel C C; Chin J; Findeis M A; Geftter M L; Hayward N J; Kelley  
 M; Komar-panicucci S; Lee J; Molineaux S; Musso G; Phillips K; Signer E  
 R; Wakefield J  
 PA (PRAE-N) PRAECIS PHARM INC.  
 PI \*\*\*WO 9808868 A1 19980305 92p\*\*\*  
 AI WO 1997-US15166 19970827  
 PRAI US 1997-897342 19970721  
 US 1996-703675 19960827  
 DT Patent  
 LA English  
 OS 1998-216936 [19]  
 DESC \*\*\*Peptide\*\*\* #21 useful as modulator of beta- \*\*\*amyloid\*\*\*  
 \*\*\*peptide\*\*\* aggregation.

L12 ANSWER 69 OF 262 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN  
 AN AAW51337 peptide DGENE  
 TI \*\*\*Peptide\*\*\* compounds which are preferably based on beta-  
 \*\*\*amyloid\*\*\* \*\*\*peptide\*\*\* (s) - are useful in treatment of  
 disorders related to beta-amyloidosis, especially Alzheimer's disease  
 IN Arico-muendel C C; Chin J; Findeis M A; Geftter M L; Hayward N J; Kelley  
 M; Komar-panicucci S; Lee J; Molineaux S; Musso G; Phillips K; Signer E  
 R; Wakefield J  
 PA (PRAE-N) PRAECIS PHARM INC.



PI \*\*\*WO 9808868 A1 19980305 92p\*\*\*  
 AI WO 1997-US15166 19970827  
 PRAI US 1997-897342 19970721  
 US 1996-703675 19960827  
 DT Patent  
 LA English  
 OS 1998-216936 [19]  
 DESC \*\*\*Peptide\*\*\* #20 useful as modulator of beta- \*\*\*amyloid\*\*\*  
 \*\*\*peptide\*\*\* aggregation.

L12 ANSWER 70 OF 262 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN  
 AN AAW51336 peptide DGENE  
 TI \*\*\*Peptide\*\*\* compounds which are preferably based on beta-  
 \*\*\*amyloid\*\*\* \*\*\*peptide\*\*\* (s) - are useful in treatment of  
 disorders related to beta-amyloidosis, especially Alzheimer's disease  
 IN Arico-muendel C C; Chin J; Findeis M A; Gefter M L; Hayward N J; Kelley  
 M; Komar-panicucci S; Lee J; Molineaux S; Musso G; Phillips K; Signer E  
 R; Wakefield J  
 PA (PRAE-N) PRAECIS PHARM INC.  
 PI \*\*\*WO 9808868 A1 19980305 92p\*\*\*  
 AI WO 1997-US15166 19970827  
 PRAI US 1997-897342 19970721  
 US 1996-703675 19960827  
 DT Patent  
 LA English  
 OS 1998-216936 [19]  
 DESC \*\*\*Peptide\*\*\* #19 useful as modulator of beta- \*\*\*amyloid\*\*\*  
 \*\*\*peptide\*\*\* aggregation.

L12 ANSWER 71 OF 262 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN  
 AN AAW51335 peptide DGENE  
 TI \*\*\*Peptide\*\*\* compounds which are preferably based on beta-  
 \*\*\*amyloid\*\*\* \*\*\*peptide\*\*\* (s) - are useful in treatment of  
 disorders related to beta-amyloidosis, especially Alzheimer's disease  
 IN Arico-muendel C C; Chin J; Findeis M A; Gefter M L; Hayward N J; Kelley  
 M; Komar-panicucci S; Lee J; Molineaux S; Musso G; Phillips K; Signer E  
 R; Wakefield J  
 PA (PRAE-N) PRAECIS PHARM INC.  
 PI \*\*\*WO 9808868 A1 19980305 92p\*\*\*  
 AI WO 1997-US15166 19970827  
 PRAI US 1997-897342 19970721  
 US 1996-703675 19960827  
 DT Patent  
 LA English  
 OS 1998-216936 [19]  
 DESC \*\*\*Peptide\*\*\* #18 useful as modulator of beta- \*\*\*amyloid\*\*\*  
 \*\*\*peptide\*\*\* aggregation.

L12 ANSWER 72 OF 262 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN  
 AN AAW51333 peptide DGENE  
 TI \*\*\*Peptide\*\*\* compounds which are preferably based on beta-  
 \*\*\*amyloid\*\*\* \*\*\*peptide\*\*\* (s) - are useful in treatment of  
 disorders related to beta-amyloidosis, especially Alzheimer's disease  
 IN Arico-muendel C C; Chin J; Findeis M A; Gefter M L; Hayward N J; Kelley  
 M; Komar-panicucci S; Lee J; Molineaux S; Musso G; Phillips K; Signer E  
 R; Wakefield J  
 PA (PRAE-N) PRAECIS PHARM INC.  
 PI \*\*\*WO 9808868 A1 19980305 92p\*\*\*  
 AI WO 1997-US15166 19970827  
 PRAI US 1997-897342 19970721  
 US 1996-703675 19960827  
 DT Patent  
 LA English  
 OS 1998-216936 [19]  
 DESC \*\*\*Peptide\*\*\* #16 useful as modulator of beta- \*\*\*amyloid\*\*\*  
 \*\*\*peptide\*\*\* aggregation.

L12 ANSWER 73 OF 262 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN  
 AN AAW51332 peptide DGENE  
 TI \*\*\*Peptide\*\*\* compounds which are preferably based on beta-  
 \*\*\*amyloid\*\*\* \*\*\*peptide\*\*\* (s) - are useful in treatment of  
 disorders related to beta-amyloidosis, especially Alzheimer's disease  
 IN Arico-muendel C C; Chin J; Findeis M A; Gefter M L; Hayward N J; Kelley  
 M; Komar-panicucci S; Lee J; Molineaux S; Musso G; Phillips K; Signer E  
 R; Wakefield J  
 PA (PRAE-N) PRAECIS PHARM INC.

PI \*\*\*WO 9808868 A1 19980305 92p\*\*\*  
 AI WO 1997-US15166 19970827  
 PRAI US 1997-897342 19970721  
 US 1996-703675 19960827  
 DT Patent  
 LA English  
 OS 1998-216936 [19]  
 DESC \*\*\*Peptide\*\*\* #15 useful as modulator of beta- \*\*\*amyloid\*\*\*  
 \*\*\*peptide\*\*\* aggregation.

L12 ANSWER 74 OF 262 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN  
 AN AAW51331 peptide DGENE  
 TI \*\*\*Peptide\*\*\* compounds which are preferably based on beta-  
 \*\*\*amyloid\*\*\* \*\*\*peptide\*\*\* (s) - are useful in treatment of  
 disorders related to beta-amyloidosis, especially Alzheimer's disease  
 IN Arico-muendel C C; Chin J; Findeis M A; Gefter M L; Hayward N J; Kelley  
 M; Komar-panicucci S; Lee J; Molineaux S; Musso G; Phillips K; Signer E  
 R; Wakefield J  
 PA (PRAE-N) PRAECIS PHARM INC.  
 PI \*\*\*WO 9808868 A1 19980305 92p\*\*\*  
 AI WO 1997-US15166 19970827  
 PRAI US 1997-897342 19970721  
 US 1996-703675 19960827  
 DT Patent  
 LA English  
 OS 1998-216936 [19]  
 DESC \*\*\*Peptide\*\*\* #14 useful as modulator of beta- \*\*\*amyloid\*\*\*  
 \*\*\*peptide\*\*\* aggregation.

L12 ANSWER 75 OF 262 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN  
 AN AAW51330 peptide DGENE  
 TI \*\*\*Peptide\*\*\* compounds which are preferably based on beta-  
 \*\*\*amyloid\*\*\* \*\*\*peptide\*\*\* (s) - are useful in treatment of  
 disorders related to beta-amyloidosis, especially Alzheimer's disease  
 IN Arico-muendel C C; Chin J; Findeis M A; Gefter M L; Hayward N J; Kelley  
 M; Komar-panicucci S; Lee J; Molineaux S; Musso G; Phillips K; Signer E  
 R; Wakefield J  
 PA (PRAE-N) PRAECIS PHARM INC.  
 PI \*\*\*WO 9808868 A1 19980305 92p\*\*\*  
 AI WO 1997-US15166 19970827  
 PRAI US 1997-897342 19970721  
 US 1996-703675 19960827  
 DT Patent  
 LA English  
 OS 1998-216936 [19]  
 DESC \*\*\*Peptide\*\*\* #13 useful as modulator of beta- \*\*\*amyloid\*\*\*  
 \*\*\*peptide\*\*\* aggregation.

L12 ANSWER 76 OF 262 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN  
 AN AAW51323 peptide DGENE  
 TI \*\*\*Peptide\*\*\* compounds which are preferably based on beta-  
 \*\*\*amyloid\*\*\* \*\*\*peptide\*\*\* (s) - are useful in treatment of  
 disorders related to beta-amyloidosis, especially Alzheimer's disease  
 IN Arico-muendel C C; Chin J; Findeis M A; Gefter M L; Hayward N J; Kelley  
 M; Komar-panicucci S; Lee J; Molineaux S; Musso G; Phillips K; Signer E  
 R; Wakefield J  
 PA (PRAE-N) PRAECIS PHARM INC.  
 PI \*\*\*WO 9808868 A1 19980305 92p\*\*\*  
 AI WO 1997-US15166 19970827  
 PRAI US 1997-897342 19970721  
 US 1996-703675 19960827  
 DT Patent  
 LA English  
 OS 1998-216936 [19]  
 DESC \*\*\*Peptide\*\*\* #6 useful as modulator of beta- \*\*\*amyloid\*\*\*  
 \*\*\*peptide\*\*\* aggregation.

L12 ANSWER 77 OF 262 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN  
 AN AAW51334 peptide DGENE  
 TI \*\*\*Peptide\*\*\* compounds which are preferably based on beta-  
 \*\*\*amyloid\*\*\* \*\*\*peptide\*\*\* (s) - are useful in treatment of  
 disorders related to beta-amyloidosis, especially Alzheimer's disease  
 IN Arico-muendel C C; Chin J; Findeis M A; Gefter M L; Hayward N J; Kelley  
 M; Komar-panicucci S; Lee J; Molineaux S; Musso G; Phillips K; Signer E  
 R; Wakefield J  
 PA (PRAE-N) PRAECIS PHARM INC.

PI \*\*\*WO 9808868 A1 19980305 92p\*\*\*  
 AI WO 1997-US15166 19970827  
 PRAI US 1997-897342 19970721  
 US 1996-703675 19960827  
 DT Patent  
 LA English  
 OS 1998-216936 [19]  
 DESC \*\*\*peptide\*\*\* #17 useful as modulator of beta- \*\*\*amyloid\*\*\*  
 \*\*\*peptide\*\*\* aggregation.

L12 ANSWER 78 OF 262 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN  
 AN AAW51329 peptide DGENE  
 TI \*\*\*Peptide\*\*\* compounds which are preferably based on beta-  
 \*\*\*amyloid\*\*\* \*\*\*peptide\*\*\* (s) - are useful in treatment of  
 disorders related to beta-amyloidosis, especially Alzheimer's disease  
 IN Arico-muendel C C; Chin J; Findeis M A; Gefter M L; Hayward N J; Kelley  
 M; Komar-panicucci S; Lee J; Molineaux S; Musso G; Phillips K; Signer E  
 R; Wakefield J  
 PA (PRAE-N) PRAECIS PHARM INC.  
 PI \*\*\*WO 9808868 A1 19980305 92p\*\*\*  
 AI WO 1997-US15166 19970827  
 PRAI US 1997-897342 19970721  
 US 1996-703675 19960827  
 DT Patent  
 LA English  
 OS 1998-216936 [19]  
 DESC \*\*\*peptide\*\*\* #12 useful as modulator of beta- \*\*\*amyloid\*\*\*  
 \*\*\*peptide\*\*\* aggregation.

L12 ANSWER 79 OF 262 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN  
 AN AAW51328 peptide DGENE  
 TI \*\*\*Peptide\*\*\* compounds which are preferably based on beta-  
 \*\*\*amyloid\*\*\* \*\*\*peptide\*\*\* (s) - are useful in treatment of  
 disorders related to beta-amyloidosis, especially Alzheimer's disease  
 IN Arico-muendel C C; Chin J; Findeis M A; Gefter M L; Hayward N J; Kelley  
 M; Komar-panicucci S; Lee J; Molineaux S; Musso G; Phillips K; Signer E  
 R; Wakefield J  
 PA (PRAE-N) PRAECIS PHARM INC.  
 PI \*\*\*WO 9808868 A1 19980305 92p\*\*\*  
 AI WO 1997-US15166 19970827  
 PRAI US 1997-897342 19970721  
 US 1996-703675 19960827  
 DT Patent  
 LA English  
 OS 1998-216936 [19]  
 DESC \*\*\*peptide\*\*\* #11 useful as modulator of beta- \*\*\*amyloid\*\*\*  
 \*\*\*peptide\*\*\* aggregation.

L12 ANSWER 80 OF 262 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN  
 AN AAW51327 peptide DGENE  
 TI \*\*\*Peptide\*\*\* compounds which are preferably based on beta-  
 \*\*\*amyloid\*\*\* \*\*\*peptide\*\*\* (s) - are useful in treatment of  
 disorders related to beta-amyloidosis, especially Alzheimer's disease  
 IN Arico-muendel C C; Chin J; Findeis M A; Gefter M L; Hayward N J; Kelley  
 M; Komar-panicucci S; Lee J; Molineaux S; Musso G; Phillips K; Signer E  
 R; Wakefield J  
 PA (PRAE-N) PRAECIS PHARM INC.  
 PI \*\*\*WO 9808868 A1 19980305 92p\*\*\*  
 AI WO 1997-US15166 19970827  
 PRAI US 1997-897342 19970721  
 US 1996-703675 19960827  
 DT Patent  
 LA English  
 OS 1998-216936 [19]  
 DESC \*\*\*peptide\*\*\* #10 useful as modulator of beta- \*\*\*amyloid\*\*\*  
 \*\*\*peptide\*\*\* aggregation.

L12 ANSWER 81 OF 262 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN  
 AN AAW51326 peptide DGENE  
 TI \*\*\*Peptide\*\*\* compounds which are preferably based on beta-  
 \*\*\*amyloid\*\*\* \*\*\*peptide\*\*\* (s) - are useful in treatment of  
 disorders related to beta-amyloidosis, especially Alzheimer's disease  
 IN Arico-muendel C C; Chin J; Findeis M A; Gefter M L; Hayward N J; Kelley  
 M; Komar-panicucci S; Lee J; Molineaux S; Musso G; Phillips K; Signer E  
 R; Wakefield J  
 PA (PRAE-N) PRAECIS PHARM INC.

PI \*\*\*WO 9808868 A1 19980305 92p\*\*\*  
 AI WO 1997-US15166 19970827  
 PRAI US 1997-897342 19970721  
 US 1996-703675 19960827  
 DT Patent  
 LA English  
 OS 1998-216936 [19]  
 DESC \*\*\*Peptide\*\*\* #9 useful as modulator of beta- \*\*\*amyloid\*\*\*  
 \*\*\*peptide\*\*\* aggregation.

L12 ANSWER 82 OF 262 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN  
 AN AAW51324 peptide DGENE  
 TI \*\*\*Peptide\*\*\* compounds which are preferably based on beta-  
 \*\*\*amyloid\*\*\* \*\*\*peptide\*\*\* (s) - are useful in treatment of  
 disorders related to beta-amyloidosis, especially Alzheimer's disease  
 IN Arico-muendel C C; Chin J; Findeis M A; Geftter M L; Hayward N J; Kelley  
 M; Komar-panicucci S; Lee J; Molineaux S; Musso G; Phillips K; Signer E  
 R; Wakefield J  
 PA (PRAE-N) PRAECIS PHARM INC.  
 PI \*\*\*WO 9808868 A1 19980305 92p\*\*\*  
 AI WO 1997-US15166 19970827  
 PRAI US 1997-897342 19970721  
 US 1996-703675 19960827  
 DT Patent  
 LA English  
 OS 1998-216936 [19]  
 DESC \*\*\*Peptide\*\*\* #7 useful as modulator of beta- \*\*\*amyloid\*\*\*  
 \*\*\*peptide\*\*\* aggregation.

L12 ANSWER 83 OF 262 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN  
 AN AAW51322 peptide DGENE  
 TI \*\*\*Peptide\*\*\* compounds which are preferably based on beta-  
 \*\*\*amyloid\*\*\* \*\*\*peptide\*\*\* (s) - are useful in treatment of  
 disorders related to beta-amyloidosis, especially Alzheimer's disease  
 IN Arico-muendel C C; Chin J; Findeis M A; Geftter M L; Hayward N J; Kelley  
 M; Komar-panicucci S; Lee J; Molineaux S; Musso G; Phillips K; Signer E  
 R; Wakefield J  
 PA (PRAE-N) PRAECIS PHARM INC.  
 PI \*\*\*WO 9808868 A1 19980305 92p\*\*\*  
 AI WO 1997-US15166 19970827  
 PRAI US 1997-897342 19970721  
 US 1996-703675 19960827  
 DT Patent  
 LA English  
 OS 1998-216936 [19]  
 DESC \*\*\*Peptide\*\*\* #5 useful as modulator of beta- \*\*\*amyloid\*\*\*  
 \*\*\*peptide\*\*\* aggregation.

L12 ANSWER 84 OF 262 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN  
 AN AAW51321 peptide DGENE  
 TI \*\*\*Peptide\*\*\* compounds which are preferably based on beta-  
 \*\*\*amyloid\*\*\* \*\*\*peptide\*\*\* (s) - are useful in treatment of  
 disorders related to beta-amyloidosis, especially Alzheimer's disease  
 IN Arico-muendel C C; Chin J; Findeis M A; Geftter M L; Hayward N J; Kelley  
 M; Komar-panicucci S; Lee J; Molineaux S; Musso G; Phillips K; Signer E  
 R; Wakefield J  
 PA (PRAE-N) PRAECIS PHARM INC.  
 PI \*\*\*WO 9808868 A1 19980305 92p\*\*\*  
 AI WO 1997-US15166 19970827  
 PRAI US 1997-897342 19970721  
 US 1996-703675 19960827  
 DT Patent  
 LA English  
 OS 1998-216936 [19]  
 DESC \*\*\*Peptide\*\*\* #4 useful as modulator of beta- \*\*\*amyloid\*\*\*  
 \*\*\*peptide\*\*\* aggregation.

L12 ANSWER 85 OF 262 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN  
 AN AAW51320 peptide DGENE  
 TI \*\*\*Peptide\*\*\* compounds which are preferably based on beta-  
 \*\*\*amyloid\*\*\* \*\*\*peptide\*\*\* (s) - are useful in treatment of  
 disorders related to beta-amyloidosis, especially Alzheimer's disease  
 IN Arico-muendel C C; Chin J; Findeis M A; Geftter M L; Hayward N J; Kelley  
 M; Komar-panicucci S; Lee J; Molineaux S; Musso G; Phillips K; Signer E  
 R; Wakefield J  
 PA (PRAE-N) PRAECIS PHARM INC.

PI \*\*\*WO 9808868 A1 19980305 92p\*\*\*  
 AI WO 1997-US15166 19970827  
 PRAI US 1997-897342 19970721  
 US 1996-703675 19960827  
 DT Patent  
 LA English  
 OS 1998-216936 [19]  
 DESC \*\*\*Peptide\*\*\* #3 useful as modulator of beta- \*\*\*amyloid\*\*\*  
 \*\*\*peptide\*\*\* aggregation.

L12 ANSWER 86 OF 262 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN  
 AN AAW51319 peptide DGENE  
 TI \*\*\*Peptide\*\*\* compounds which are preferably based on beta-  
 \*\*\*amyloid\*\*\* \*\*\*peptide\*\*\* (s) - are useful in treatment of  
 disorders related to beta-amyloidosis, especially Alzheimer's disease  
 IN Arico-muendel C C; Chin J; Findeis M A; Gefter M L; Hayward N J; Kelley  
 M; Komar-panicucci S; Lee J; Molineaux S; Musso G; Phillips K; Signer E  
 R; Wakefield J  
 PA (PRAE-N) PRAECIS PHARM INC.  
 PI \*\*\*WO 9808868 A1 19980305 92p\*\*\*  
 AI WO 1997-US15166 19970827  
 PRAI US 1997-897342 19970721  
 US 1996-703675 19960827  
 DT Patent  
 LA English  
 OS 1998-216936 [19]  
 DESC \*\*\*Peptide\*\*\* #2 useful as modulator of beta- \*\*\*amyloid\*\*\*  
 \*\*\*peptide\*\*\* aggregation.

L12 ANSWER 87 OF 262 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN  
 AN AAW51318 peptide DGENE  
 TI \*\*\*Peptide\*\*\* compounds which are preferably based on beta-  
 \*\*\*amyloid\*\*\* \*\*\*peptide\*\*\* (s) - are useful in treatment of  
 disorders related to beta-amyloidosis, especially Alzheimer's disease  
 IN Arico-muendel C C; Chin J; Findeis M A; Gefter M L; Hayward N J; Kelley  
 M; Komar-panicucci S; Lee J; Molineaux S; Musso G; Phillips K; Signer E  
 R; Wakefield J  
 PA (PRAE-N) PRAECIS PHARM INC.  
 PI \*\*\*WO 9808868 A1 19980305 92p\*\*\*  
 AI WO 1997-US15166 19970827  
 PRAI US 1997-897342 19970721  
 US 1996-703675 19960827  
 DT Patent  
 LA English  
 OS 1998-216936 [19]  
 DESC \*\*\*Peptide\*\*\* #1 useful as modulator of beta- \*\*\*amyloid\*\*\*  
 \*\*\*peptide\*\*\* aggregation.

L12 ANSWER 88 OF 262 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN  
 AN AAW51317 peptide DGENE  
 TI \*\*\*Peptide\*\*\* compounds which are preferably based on beta-  
 \*\*\*amyloid\*\*\* \*\*\*peptide\*\*\* (s) - are useful in treatment of  
 disorders related to beta-amyloidosis, especially Alzheimer's disease  
 IN Arico-muendel C C; Chin J; Findeis M A; Gefter M L; Hayward N J; Kelley  
 M; Komar-panicucci S; Lee J; Molineaux S; Musso G; Phillips K; Signer E  
 R; Wakefield J  
 PA (PRAE-N) PRAECIS PHARM INC.  
 PI \*\*\*WO 9808868 A1 19980305 92p\*\*\*  
 AI WO 1997-US15166 19970827  
 PRAI US 1997-897342 19970721  
 US 1996-703675 19960827  
 DT Patent  
 LA English  
 OS 1998-216936 [19]  
 DESC Natural beta- \*\*\*amyloid\*\*\* \*\*\*peptide\*\*\* -770, from position 672  
 to C-terminus.

L12 ANSWER 89 OF 262 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN  
 AN AAW51316 peptide DGENE  
 TI \*\*\*Peptide\*\*\* compounds which are preferably based on beta-  
 \*\*\*amyloid\*\*\* \*\*\*peptide\*\*\* (s) - are useful in treatment of  
 disorders related to beta-amyloidosis, especially Alzheimer's disease  
 IN Arico-muendel C C; Chin J; Findeis M A; Gefter M L; Hayward N J; Kelley  
 M; Komar-panicucci S; Lee J; Molineaux S; Musso G; Phillips K; Signer E  
 R; Wakefield J  
 PA (PRAE-N) PRAECIS PHARM INC.

PI \*\*\*WO 9808868 A1 19980305 92p\*\*\*  
AI WO 1997-US15166 19970827  
PRAI US 1997-897342 19970721  
US 1996-703675 19960827  
DT Patent  
LA English  
OS 1998-216936 [19]  
DESC Natural beta- \*\*\*amyloid\*\*\* \*\*\*peptide\*\*\* fragment.

L12 ANSWER 90 OF 262 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN  
AN AAW51340 peptide DGENE  
TI \*\*\*Peptide\*\*\* compounds which are preferably based on beta-  
\*\*\*amyloid\*\*\* \*\*\*peptide\*\*\* (s) - are useful in treatment of  
disorders related to beta-amyloidosis, especially Alzheimer's disease  
IN Arico-muendel C C; Chin J; Findeis M A; Geftter M L; Hayward N J; Kelley  
M; Komar-panicucci S; Lee J; Molineaux S; Musso G; Phillips K; Signer E  
R; Wakefield J

PA (PRAE-N) PRAECIS PHARM INC.  
PI \*\*\*WO 9808868 A1 19980305 92p\*\*\*  
AI WO 1997-US15166 19970827  
PRAI US 1997-897342 19970721  
US 1996-703675 19960827  
DT Patent  
LA English  
OS 1998-216936 [19]  
DESC \*\*\*Peptide\*\*\* #23 useful as modulator of beta- \*\*\*amyloid\*\*\*  
\*\*\*peptide\*\*\* aggregation.

L12 ANSWER 91 OF 262 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN  
AN AAW51325 peptide DGENE  
TI \*\*\*Peptide\*\*\* compounds which are preferably based on beta-  
\*\*\*amyloid\*\*\* \*\*\*peptide\*\*\* (s) - are useful in treatment of  
disorders related to beta-amyloidosis, especially Alzheimer's disease  
IN Arico-muendel C C; Chin J; Findeis M A; Geftter M L; Hayward N J; Kelley  
M; Komar-panicucci S; Lee J; Molineaux S; Musso G; Phillips K; Signer E  
R; Wakefield J

PA (PRAE-N) PRAECIS PHARM INC.  
PI \*\*\*WO 9808868 A1 19980305 92p\*\*\*  
AI WO 1997-US15166 19970827  
PRAI US 1997-897342 19970721  
US 1996-703675 19960827  
DT Patent  
LA English  
OS 1998-216936 [19]  
DESC \*\*\*Peptide\*\*\* #7 useful as modulator of beta- \*\*\*amyloid\*\*\*  
\*\*\*peptide\*\*\* aggregation.

L12 ANSWER 92 OF 262 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN  
AN AAW32226 peptide DGENE  
TI Polypeptide(s) which form stable beta sheets in aq. environment - having  
phosphodiesterase and glycosidase activity and useful in bio:engineering,  
enzymatic and drug screening applications  
IN Blondelle S E; Forood B; Houghten R A; Perez-paya E

PA (TORR-N) TORREY PINES INST MOLECULAR STUDIES.  
PI \*\*\*WO 9637212 A1 19961128 35p\*\*\*  
AI WO 1996-US7564 19960523  
PRAI US 1995-452043 19950526  
DT Patent  
LA English  
OS 1997-033944 [03]  
DESC Beta-sheet forming \*\*\*peptide\*\*\* #2.

L12 ANSWER 93 OF 262 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN  
AN AAW32227 peptide DGENE  
TI Polypeptide(s) which form stable beta sheets in aq. environment - having  
phosphodiesterase and glycosidase activity and useful in bio:engineering,  
enzymatic and drug screening applications  
IN Blondelle S E; Forood B; Houghten R A; Perez-paya E

PA (TORR-N) TORREY PINES INST MOLECULAR STUDIES.  
PI \*\*\*WO 9637212 A1 19961128 35p\*\*\*  
AI WO 1996-US7564 19960523  
PRAI US 1995-452043 19950526  
DT Patent  
LA English  
OS 1997-033944 [03]  
DESC Beta-sheet forming \*\*\*peptide\*\*\* #3.

L12 ANSWER 94 OF 262 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN  
 AN AAW32225 peptide DGENE  
 TI Polypeptide(s) which form stable beta sheets in aq. environment - having phosphodiesterase and glycosidase activity and useful in bio:engineering, enzymatic and drug screening applications  
 IN Blondelle S E; Forood B; Houghten R A; Perez-paya E  
 PA (TORR-N) TORREY PINES INST MOLECULAR STUDIES.  
 PI \*\*\*WO 9637212 A1 19961128 35p\*\*\*  
 AI WO 1996-US7564 19960523  
 PRAI US 1995-452043 19950526  
 DT Patent  
 LA English  
 OS 1997-033944 [03]  
 DESC A polyalanine containing \*\*\*peptide\*\*\* .

L12 ANSWER 95 OF 262 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN  
 AN AAW32224 peptide DGENE  
 TI Polypeptide(s) which form stable beta sheets in aq. environment - having phosphodiesterase and glycosidase activity and useful in bio:engineering, enzymatic and drug screening applications  
 IN Blondelle S E; Forood B; Houghten R A; Perez-paya E  
 PA (TORR-N) TORREY PINES INST MOLECULAR STUDIES.  
 PI \*\*\*WO 9637212 A1 19961128 35p\*\*\*  
 AI WO 1996-US7564 19960523  
 PRAI US 1995-452043 19950526  
 DT Patent  
 LA English  
 OS 1997-033944 [03]  
 DESC Beta-sheet forming \*\*\*peptide\*\*\* #1.

L12 ANSWER 96 OF 262 DRUGU COPYRIGHT 2003 THOMSON DERWENT on STN  
 AN 1998-07259 DRUGU P  
 TI Mechanism and prevention of neurotoxicity caused by beta- \*\*\*amyloid\*\*\*  
 \*\*\*peptides\*\*\* : relation to Alzheimer's disease.  
 AU Blanchard B J; Konopka G; Russell M; Ingram V M  
 CS Massachusetts-Inst.Tech.  
 LO Cambridge, Mass., USA  
 SO Brain Res. (776, No. 1-2, 40-50, 1997) 9 Fig. 2 Tab. 21 Ref.  
 CODEN: BRREAP ISSN: 0006-8993  
 AV Dept. of Biology, Massachusetts Institute of Technology, Cambridge, MA 02139, U.S.A. (V.M.I.).  
 LA English  
 DT Journal  
 FA AB; LA; CT  
 FS Literature

L12 ANSWER 97 OF 262 DRUGU COPYRIGHT 2003 THOMSON DERWENT on STN  
 AN 1997-03733 DRUGU P  
 TI Drug delivery through the blood-brain barrier.  
 AU Tamai I; Tsuji A  
 CS Univ.Kanazawa  
 LO Kanazawa, Jap.  
 SO Adv.Drug Delivery Rev. (19, No. 3, 401-424, 1996) 3 Fig. 4 Tab. 123 Ref.  
 CODEN: ADDREP ISSN: 0169-409X  
 AV Kanazawa University, Faculty of Pharmaceutical Sciences, Kanazawa 920, Japan.  
 LA English  
 DT Journal  
 FA AB; LA; CT  
 FS Literature

L12 ANSWER 98 OF 262 DRUGU COPYRIGHT 2003 THOMSON DERWENT on STN  
 AN 1996-46740 DRUGU P B  
 TI Inhibition of Alzheimer's amyloidosis by \*\*\*peptides\*\*\* that prevent beta-sheet conformation.  
 AU Soto C; Kindy M S; Baumann M; Frangione B  
 CS Univ.New-York; Univ.Kentucky  
 LO New York, N.Y.; Lexington, Ky., USA  
 SO Biochem.Biophys.Res.Commun. (226, No. 3, 672-80, 1996) 5 Fig. 1 Tab. 31 Ref.  
 CODEN: BBRC A9 ISSN: 0006-291X  
 AV New York Universtiy Medical Center, 550 First Avenue, Room TH 427, New York, NY 10016, U.S.A.  
 LA English  
 DT Journal

FA AB; LA; CT  
FS Literature

L12 ANSWER 99 OF 262 EMBASE COPYRIGHT 2003 ELSEVIER INC. ALL RIGHTS  
RESERVED. on STN  
AN 1999235341 EMBASE  
TI Water-soluble .beta.-sheet models which self-assemble into fibrillar  
structures.  
AU Janek K.; Behlke J.; Zipper J.; Fabian H.; Georgalis Y.; Beyermann M.;  
Bienert M.; Krause E.  
CS K. Janek, Forschungsinst. f. Molek. Pharmakol., AlfredKowalke-Strasse 4,  
10315 Berlin, Germany. janek@fmp-berlin.de  
SO Biochemistry, (29 Jun 1999) 38/26 (8246-8252).  
Refs: 46  
ISSN: 0006-2960 CODEN: BICHAW  
CY United States  
DT Journal; Article  
FS 029 Clinical Biochemistry  
LA English  
SL English

L12 ANSWER 100 OF 262 EMBASE COPYRIGHT 2003 ELSEVIER INC. ALL RIGHTS  
RESERVED. on STN  
AN 1999197853 EMBASE  
TI The presence of \*\*\*isoaspartic\*\*\* \*\*\*acid\*\*\* in .beta.-  
\*\*\*amyloid\*\*\* plaques indicates plaque age.  
AU Fonseca M.I.; Head E.; Velazquez P.; Cotman C.W.; Tenner A.J.  
CS A.J. Tenner, Department of Molecular Biology, University of California,  
Irvine, CA 92697, United States  
SO Experimental Neurology, (1999) 157/2 (277-288).  
Refs: 24  
ISSN: 0014-4886 CODEN: EXNEAC  
CY United States  
DT Journal; Article  
FS 005 General Pathology and Pathological Anatomy  
008 Neurology and Neurosurgery  
LA English  
SL English

L12 ANSWER 101 OF 262 EMBASE COPYRIGHT 2003 ELSEVIER INC. ALL RIGHTS  
RESERVED. on STN  
AN 1998011845 EMBASE  
TI Mechanism and prevention of neurotoxicity caused by .beta.- \*\*\*amyloid\*\*\*  
\*\*\*peptides\*\*\* : Relation to Alzheimer's disease.  
AU Blanchard B.J.; Konopka G.; Russell M.; Ingram V.M.  
CS V.M. Ingram, Department of Biology, Massachusetts Inst. of Technology,  
Cambridge, MA 02139, United States  
SO Brain Research, (1997) 776/1-2 (40-50).  
Refs: 21  
ISSN: 0006-8993 CODEN: BRREAP  
PUI S 0006-8993(97)01003-2  
CY Netherlands  
DT Journal; Article  
FS 008 Neurology and Neurosurgery  
037 Drug Literature Index  
LA English  
SL English

L12 ANSWER 102 OF 262 EMBASE COPYRIGHT 2003 ELSEVIER INC. ALL RIGHTS  
RESERVED. on STN  
AN 97144907 EMBASE  
DN 1997144907  
TI Controlling \*\*\*amyloid\*\*\* .beta.- \*\*\*peptide\*\*\* fibril formation  
with protease-stable ligand.  
AU Tjernberg L.O.; Lilliehook C.; Callaway D.J.E.; Naslund J.; Hahne S.;  
Thyberg J.; Terenius L.; Nordstedt C.  
CS C. Nordstedt, LBMP, Department of Clinical Neuroscience, Karolinska  
Hospital, S-171 76 Stockholm, Sweden. Christer.Nordstedt@cmm.ki.se  
SO Journal of Biological Chemistry, (1997) 272/19 (12601-12605).  
Refs: 33  
ISSN: 0021-9258 CODEN: JBCHA3  
CY United States  
DT Journal; Article  
FS 029 Clinical Biochemistry  
LA English  
SL English



L12 ANSWER 103 OF 262 EMBASE COPYRIGHT 2003 ELSEVIER INC. ALL RIGHTS  
RESERVED. on STN  
AN 97013838 EMBASE  
DN 1997013838  
TI Aspartate residue 7 in \*\*\*amyloid\*\*\* .beta.-protein is critical for  
classical complement pathway activation: Implications for Alzheimer's  
disease pathogenesis.  
AU Velazquez P.; Cribbs D.H.; Poulos T.L.; Tenner A.J.  
CS P. Velazquez, Dept. of Mol. Biology/Biochemistry, 3205 Biological Sciences  
II, University of California, Irvine, CA 92697, United States  
SO Nature Medicine, (1997) 3/1 (77-79).  
Refs: 25  
ISSN: 1078-8956 CODEN: NAMEFI  
CY United States  
DT Journal; Article  
FS 005 General Pathology and Pathological Anatomy  
008 Neurology and Neurosurgery  
020 Gerontology and Geriatrics  
022 Human Genetics  
029 Clinical Biochemistry  
LA English  
SL English

L12 ANSWER 104 OF 262 EMBASE COPYRIGHT 2003 ELSEVIER INC. ALL RIGHTS  
RESERVED. on STN  
AN 96320815 EMBASE  
DN 1996320815  
TI Inhibition of Alzheimer's amyloidosis by \*\*\*peptides\*\*\* that prevent  
.beta.-sheet conformation.  
AU Soto C.; Kindy M.S.; Baumann M.; Frangione B.  
CS New York University Medical Center, 550 First Avenue, New York, NY 10016,  
United States  
SO Biochemical and Biophysical Research Communications, (1996) 226/3  
(672-680).  
ISSN: 0006-291X CODEN: BBRCA  
CY United States  
DT Journal; Article  
FS 008 Neurology and Neurosurgery  
029 Clinical Biochemistry  
LA English  
SL English

L12 ANSWER 105 OF 262 EMBASE COPYRIGHT 2003 ELSEVIER INC. ALL RIGHTS  
RESERVED. on STN  
AN 95125403 EMBASE  
DN 1995125403  
TI Amylin/islet \*\*\*amyloid\*\*\* polypeptide: Biochemistry, physiology,  
patho-physiology.  
AU Castillo M.J.; Scheen A.J.; Lefebvre P.J.  
CS Division of Diabetes, Nutrition, Department of Medicine, CHU Sart  
Tilman, B-4000 Liege 1, Belgium  
SO Diabete et Metabolisme, (1995) 21/1 (3-25).  
ISSN: 0338-1684 CODEN: DIMEDU  
CY France  
DT Journal; General Review  
FS 002 Physiology  
003 Endocrinology  
029 Clinical Biochemistry  
LA English  
SL English; French

L12 ANSWER 106 OF 262 EMBASE COPYRIGHT 2003 ELSEVIER INC. ALL RIGHTS  
RESERVED. on STN  
AN 94349044 EMBASE  
DN 1994349044  
TI Inhibitors of free radical formation fail to attenuate direct .beta.-  
amyloid25-35 \*\*\*peptide\*\*\* -mediated neurotoxicity in rat hippocampal  
cultures.  
AU Lockhart B.P.; Benicourt C.; Junien J.-L.; Privat A.  
CS Institut de Recherche Jouveinal, 3-9, Rue de La Loge, 94265 Fresnes, France  
SO Journal of Neuroscience Research, (1994) 39/4 (494-505).  
ISSN: 0360-4012 CODEN: JNREDK  
CY United States  
DT Journal; Article  
FS 005 General Pathology and Pathological Anatomy

008 Neurology and Neurosurgery  
 029 Clinical Biochemistry  
 037 Drug Literature Index  
 LA English  
 SL English

L12 ANSWER 107 OF 262 EMBASE COPYRIGHT 2003 ELSEVIER INC. ALL RIGHTS  
 RESERVED. on STN  
 AN 94209824 EMBASE  
 DN 1994209824  
 TI Enhanced cytotoxicity of \*\*\*amyloid\*\*\* .beta.- \*\*\*peptide\*\*\* by a  
 complement dependent mechanism.  
 AU Schultz J.; Schaller J.; McKinley M.; Bradt B.; Cooper N.; May P.; Rogers  
 J.  
 CS L.J. Roberts Center, Sun Health Research Institute, PO Box 1278, Sun City,  
 AZ 85372, United States  
 SO Neuroscience Letters, (1994) 175/1-2 (99-102).  
 ISSN: 0304-3940 CODEN: NELED5  
 CY Ireland  
 DT Journal; Article  
 FS 005 General Pathology and Pathological Anatomy  
 008 Neurology and Neurosurgery  
 052 Toxicology  
 LA English  
 SL English

L12 ANSWER 108 OF 262 Elsevier BIOBASE COPYRIGHT 2003 Elsevier Science B.V.  
 on STN  
 AN 1999154996 ESBIODBASE  
 TI Water-soluble .beta.-sheet models which self-assemble into fibrillar  
 structures  
 AU Janek K.; Behlke J.; Zipper J.; Fabian H.; Georgalis Y.; Beyermann M.;  
 Bienert M.; Krause E.  
 CS K. Janek, Forschungsinst. f. Molek. Pharmakol., Alfred Kowalke-Strasse 4,  
 10315 Berlin, Germany.  
 E-mail: janek@fmp-berlin.de  
 SO Biochemistry, (29 JUN 1999)\*\*\* , 38/26 (8246-8252), 46 reference(s)  
 CODEN: BICHAW ISSN: 0006-2960  
 DT Journal; Article  
 CY United States  
 LA English  
 SL English

L12 ANSWER 109 OF 262 Elsevier BIOBASE COPYRIGHT 2003 Elsevier Science B.V.  
 on STN  
 AN 1999129140 ESBIODBASE  
 TI The presence of \*\*\*isoaspartic\*\*\* \*\*\*acid\*\*\* in .beta.-  
 \*\*\*amyloid\*\*\* plaques indicates plaque age  
 AU Fonseca M.I.; Head E.; Velazquez P.; Cotman C.W.; Tenner A.J.  
 CS A.J. Tenner, Department of Molecular Biology, University of California,  
 Irvine, CA 92697, United States.  
 SO Experimental Neurology, (1999)\*\*\* , 157/2 (277-288), 24  
 reference(s)  
 CODEN: EXNEAC ISSN: 0014-4886  
 DT Journal; Article  
 CY United States  
 LA English  
 SL English

L12 ANSWER 110 OF 262 Elsevier BIOBASE COPYRIGHT 2003 Elsevier Science B.V.  
 on STN  
 AN 1999060409 ESBIODBASE  
 TI Age-related toxicity to lactate, glutamate, and .beta.- \*\*\*amyloid\*\*\*  
 in cultured adult neurons  
 AU Brewer G.J.  
 CS G.J. Brewer, Southern Illinois University, School of Medicine,  
 Springfield, IL 62794-9626, United States.  
 E-mail: gbrewer@siumed.edu  
 SO Neurobiology of Aging, (1998)\*\*\* , 19/6 (561-568), 56 reference(s)  
 CODEN: NEAGDO ISSN: 0197-4580  
 S0197458098000918  
 DT Journal; Article  
 CY United States  
 LA English  
 SL English

L12 ANSWER 111 OF 262 Elsevier BIOBASE COPYRIGHT 2003 Elsevier Science B.V.  
 on STN  
 AN 1998008476 ESBIODASE  
 TI Mechanism and prevention of neurotoxicity caused by .beta.-  
 \*\*\*amyloid\*\*\* \*\*\*peptides\*\*\* : Relation to Alzheimer's disease  
 AU Blanchard B.J.; Konopka G.; Russell M.; Ingram V.M.  
 CS V.M. Ingram, Department of Biology, Massachusetts Inst. of Technology,  
 Cambridge, MA 02139, United States.  
 SO Brain Research, ( \*\*\*1997\*\*\* ), 776/1-2 (40-50), 21 reference(s)  
 CODEN: BRREAP ISSN: 0006-8993  
 PUI S0006899397010032  
 DT Journal; Article  
 CY Netherlands  
 LA English  
 SL English

L12 ANSWER 112 OF 262 Elsevier BIOBASE COPYRIGHT 2003 Elsevier Science B.V.  
 on STN  
 AN 1997114469 ESBIODASE  
 TI Controlling \*\*\*amyloid\*\*\* .beta.- \*\*\*peptide\*\*\* fibril formation  
 with protease-stable ligand  
 AU Tjernberg L.O.; Lilliehook C.; Callaway D.J.E.; Naslund J.; Hahne S.;  
 Thyberg J.; Terenius L.; Nordstedt C.  
 CS C. Nordstedt, LBMP, Department of Clinical Neuroscience, Karolinska  
 Hospital, S-171 76 Stockholm, Sweden.  
 E-mail: Christer.Nordstedt@cmm.ki.se  
 SO Journal of Biological Chemistry, ( \*\*\*1997\*\*\* ), 272/19 (12601-12605),  
 33 reference(s)  
 CODEN: JBCHA3 ISSN: 0021-9258  
 DT Journal; Article  
 CY United States  
 LA English  
 SL English

L12 ANSWER 113 OF 262 Elsevier BIOBASE COPYRIGHT 2003 Elsevier Science B.V.  
 on STN  
 AN 1997013233 ESBIODASE  
 TI Aspartate residue 7 in \*\*\*amyloid\*\*\* .beta.-protein is critical for  
 classical complement pathway activation: Implications for Alzheimer's  
 disease pathogenesis  
 AU Velazquez P.; Cribbs D.H.; Poulos T.L.; Tenner A.J.  
 CS P. Velazquez, Dept. of Mol. Biology/Biochemistry, 3205 Biological  
 Sciences II, University of California, Irvine, CA 92697, United States.  
 SO Nature Medicine, ( \*\*\*1997\*\*\* ), 3/1 (77-79), 25 reference(s)  
 CODEN: NAMEFI ISSN: 1078-8956  
 DT Journal; Article  
 CY United States  
 LA English  
 SL English

L12 ANSWER 114 OF 262 Elsevier BIOBASE COPYRIGHT 2003 Elsevier Science B.V.  
 on STN  
 AN 1996150860 ESBIODASE  
 TI Inhibition of Alzheimer's amyloidosis by \*\*\*peptides\*\*\* that prevent  
 .beta.-sheet conformation  
 AU Soto C.; Kindy M.S.; Baumann M.; Frangione B.  
 CS Dr. C. Soto, New York University Medical Center, 550 First Avenue, New  
 York, NY 10016, United States.  
 SO Biochemical and Biophysical Research Communications, ( \*\*\*1996\*\*\* ),  
 226/3 (672-680)  
 CODEN: BBRCA0 ISSN: 0006-291X  
 DT Journal; Article  
 CY United States  
 LA English  
 SL English

L12 ANSWER 115 OF 262 Elsevier BIOBASE COPYRIGHT 2003 Elsevier Science B.V.  
 on STN  
 AN 1994117653 ESBIODASE  
 TI Enhanced cytotoxicity of \*\*\*amyloid\*\*\* .beta.- \*\*\*peptide\*\*\* by a  
 complement dependent mechanism  
 AU Schultz J.; Schaller J.; McKinley M.; Bradt B.; Cooper N.; May P.; Rogers  
 J.  
 CS J. Rogers, L.J. Roberts Center, Sun Health Research Institute, PO Box  
 1278, Sun City, AZ 85372, United States.  
 SO Neuroscience Letters, ( \*\*\*1994\*\*\* ), 175/1-2 (99-102)

DT CODEN: NELED5 ISSN: 0304-3940  
CY Journal; Article  
LA Ireland  
SL English  
SL English

L12 ANSWER 116 OF 262 IFIPAT COPYRIGHT 2003 IFI on STN  
AN 3236537 IFIPAT;IFIUDB;IFICDB  
TI MODULATORS OF BETA- \*\*\*AMYLOID\*\*\* \*\*\*PEPTIDE\*\*\* AGGREGATION  
COMPRISING \*\*\*D\*\*\* - \*\*\*AMINO\*\*\* \*\*\*ACIDS\*\*\* ; \*\*\*PEPTIDE\*\*\*  
OF 3 TO 5 \*\*\*D\*\*\* - \*\*\*AMINO\*\*\* \*\*\*ACIDS\*\*\* ; MAY BE MODIFIED AT  
AMINO-AND/OR CARBOXY TERMINUS; FOR TREATMENT OF AMYLOIDOSIS, ALZHEIMER'S  
DISEASE  
IN Arico-Muendel Christopher C; Chin Joseph; Findeis Mark A; Gefter Malcolm  
L; Hayward Neil J; Kelley Michael; Komar-Panicucci Sonja; Lee Jung-Ja;  
Molineaux Susan; Musso Gary; Phillips Kathryn; Signer Ethan R; Wakefield  
James  
PA Praecis Pharmaceuticals Inc (46269)  
PI US 5985242 19991116 (CITED IN 003 LATER PATENTS)  
AI US 1997-920162 19970827  
RLI US 1995-548998 19951027 CONTINUATION-IN-PART ABANDONED  
US 1996-616081 19960314 CONTINUATION-IN-PART ABANDONED  
US 1996-703675 19960827 CONTINUATION-IN-PART  
US 1997-897342 19970721 CONTINUATION-IN-PART ABANDONED  
FI US 5985242 19991116  
DT UTILITY  
FS CHEMICAL  
GRANTED  
OS CA 131:346548  
MRN 009035 MFN: 0001  
009035 0031  
CLMN 19  
GI 4 Drawing Sheet(s), 4 Figure(s).

L12 ANSWER 117 OF 262 IFIPAT COPYRIGHT 2003 IFI on STN  
AN 3196914 IFIPAT;IFIUDB;IFICDB  
TI \*\*\*PEPTIDES\*\*\* AND PHARMACEUTICAL COMPOSITIONS THEREOF FOR TREATMENT  
OF DISORDERS OR DISEASES ASSOCIATED WITH ABNORMAL PROTEIN FOLDING INTO  
\*\*\*AMYLOID\*\*\* OR \*\*\*AMYLOID\*\*\* -LIKE DEPOSITS; INHIBITORY  
\*\*\*PEPTIDE\*\*\* HAVING A LENGTH OF THREE TO FIFTEEN AMINO ACIDS AND  
COMPRISING A PORTION OF THREE TO EIGHT AMINO ACIDS, WHICH PORTION IS  
HYDROPHOBIC AND HAS ONE OR MORE .BETA.-SHEET BLOCKING AMINO ACID RESIDUES  
THEREIN  
IN Baumann Marc H (FI); Frangione Blas; Soto-Jara Claudio  
PA New York University (59449)  
PI US 5948763 19990907  
AI US 1996-630645 19960410  
RLI US 1995-478326 19950606 CONTINUATION-IN-PART  
FI US 5948763 19990907  
DT UTILITY  
FS CHEMICAL  
GRANTED  
OS CA 131:194304  
MRN 008073 MFN: 0270  
CLMN 14  
GI 16 Drawing Sheet(s), 34 Figure(s).

L12 ANSWER 118 OF 262 IFIPAT COPYRIGHT 2003 IFI on STN  
AN 2977901 IFIPAT;IFIUDB;IFICDB  
TI ANTIBODIES TO BETA- \*\*\*AMYLOIDS\*\*\* OR THEIR DERIVATIVES AND USE  
THEREOF; DIAGNOSTIC COMPOSITION FOR ALZHEIMER'S DISEASE  
IN Kitada Chieko (JP); Odaka Asano (JP); Suzuki Nobuhiro (JP)  
PA Takeda Chemical Industries Ltd JP (82624)  
PI US 5750349 19980512 (CITED IN 003 LATER PATENTS)  
WO 9417197 19940804  
AI US 1994-302808 19940915  
WO 1994-JP89 19940124  
19940915 PCT 371 date  
19940915 PCT 102(e) date  
PRAI JP 1993-10132 19930125  
JP 1993-19035 19930205  
JP 1993-286985 19931116  
JP 1993-334773 19931228  
FI US 5750349 19980512  
DT UTILITY  
FS CHEMICAL

GRANTED  
MRN 007680 MFN: 0404  
CLMN 9  
GI 16 Drawing Sheet(s), 32 Figure(s).

L12 ANSWER 119 OF 262 IFIPAT COPYRIGHT 2003 IFI on STN  
AN 2948249 IFIPAT;IFIUDB;IFICDB  
TI METHOD FOR PREVENTION AND TREATMENT OF HARMFUL EFFECTS OF INTRACELLULAR  
ACIDOSIS; ALZHEIMER'S DISEASE, ADMINISTERING AN ALKALINE SHIFTER COMPOUND  
OR A BUFFER, BASIFICATION  
IN Nakada Tsutomu  
PA California, University of Regents (13234)  
PI US 5723496 19980303  
AI US 1995-404938 19950315  
RLI US 1993-142194 19931022 CONTINUATION ABANDONED  
US 1991-664933 19910305 CONTINUATION-IN-PART 5312839  
FI US 5723496 19980303  
US 5312839  
DT UTILITY  
FS CHEMICAL  
GRANTED  
CLMN 9  
GI 9 Drawing Sheet(s), 15 Figure(s).

L12 ANSWER 120 OF 262 JICST-EPlus COPYRIGHT 2003 JST on STN  
AN 980168420 JICST-EPlus  
TI Molecular biology of "Alzheimer disease". Racemization of .BETA.  
\*\*\*amyloid\*\*\* protein. Roles of \*\*\*D\*\*\* - \*\*\*amino\*\*\*  
\*\*\*acid\*\*\* contained .BETA. \*\*\*amyloid\*\*\* protein in emergence of  
Alzheimer disease.  
AU KANEKO ISAO  
CS Sankyo Co., Ltd.  
SO Brain Med, (1997) vol. 9, no. 4, pp. 375-381. Journal Code: L1063A (Fig.  
5, Tbl. 1, Ref. 25)  
ISSN: 0915-5759  
CY Japan  
DT Journal; General Review  
LA Japanese  
STA New

L12 ANSWER 121 OF 262 JICST-EPlus COPYRIGHT 2003 JST on STN  
AN 960869136 JICST-EPlus  
TI Roles of \*\*\*D\*\*\* - \*\*\*amino\*\*\* \*\*\*acid\*\*\* containing .BETA.  
\*\*\*amyloid\*\*\* protein in Alzheimer disease crisis.  
AU KANEKO ISAO; YAMADA NORIKO; KUBO TAKEKAZU; ODA TOMIICHIRO  
CS Sankyo Co., Ltd.  
SO Shinkei Kagaku (Bulletin of the Japanese Society for Neurochemistry),  
(1996) vol. 35, no. 3, pp. 340-341. Journal Code: Y0225A (Fig. 2, Ref. 1)  
ISSN: 0037-3796  
CY Japan  
DT Conference; Short Communication  
LA Japanese  
STA New

L12 ANSWER 122 OF 262 JICST-EPlus COPYRIGHT 2003 JST on STN  
AN 920610259 JICST-EPlus  
TI \*\*\*Peptides\*\*\* and proteins containing a \*\*\*D\*\*\* - \*\*\*amino\*\*\*  
\*\*\*acid\*\*\* residue from the animal tissues.  
AU MINAKATA HIROYUKI; NOMOTO KYOSUKE  
CS Suntory Ltd.  
SO Seikagaku, (1992) vol. 64, no. 7, pp. 527-532. Journal Code: G0184A (Fig.  
2, Tbl. 1, Ref. 23)  
CODEN: SEIKAQ; ISSN: 0037-1017  
CY Japan  
DT Journal; General Review  
LA Japanese  
STA New

L12 ANSWER 123 OF 262 LIFESCI COPYRIGHT 2003 CSA on STN  
AN 1998:48958 LIFESCI  
TI Controlling \*\*\*amyloid\*\*\* beta - \*\*\*peptide\*\*\* fibril formation  
with protease-stable ligands  
AU Tjernberg, L.O.; Lilliehoeok, C.; Callaway, D.J.E.; Naeslund, J.; Hahne,  
S.; Thyberg, J.; Terenius, L.; Nordstedt, C.  
CS Laboratory of Biochemistry and Molecular Pharmacology, Section of Drug  
Dependence Research, Department of Clinical Neuroscience, Karolinska

SO Hospital, S-171 76 Stockholm, Sweden  
J. BIOL. CHEM., ( \*\*\*19970500\*\*\* ) vol. 272, no. 19, pp. 12601-12605.  
ISSN: 0021-9258.

DT Journal  
FS N3  
LA English  
SL English

L12 ANSWER 124 OF 262 LIFESCI COPYRIGHT 2003 CSA on STN  
AN 1998:26634 LIFESCI  
TI Mechanism and prevention of neurotoxicity caused by beta - \*\*\*amyloid\*\*\*  
\*\*\*peptides\*\*\* : Relation to Alzheimer's disease  
AU Blanchard, B.J.; Konopka, G.; Russell, M.; Ingram, V.M.  
CS Department of Biology, Massachusetts Institute of Technology, Cambridge,  
MA 02139, USA  
SO BRAIN RES., ( \*\*\*19971121\*\*\* ) vol. 776, no. 1-2, pp. 40-50.  
ISSN: 0006-8993.

DT Journal  
FS N3; T  
LA English  
SL English

L12 ANSWER 125 OF 262 LIFESCI COPYRIGHT 2003 CSA on STN  
AN 97:57021 LIFESCI  
TI Aspartate residue 7 in \*\*\*amyloid\*\*\* beta -protein is critical for  
classical complement pathway activation: Implications for Alzheimer's  
disease pathogenesis  
AU Velazquez, P.; Cribbs, D.H.; Poulos, T.L.; Tenner, A.J.  
CS Dep. Mol. Biol. and Biochem., 3205 Biol. Sci. II, Univ. California,  
Irvine, CA 92697, USA  
SO NAT. MED., ( \*\*\*1997\*\*\* ) vol. 3, no. 1, pp. 77-79.  
ISSN: 1078-8956.

DT Journal  
FS F; N3  
LA English  
SL English

L12 ANSWER 126 OF 262 MEDLINE on STN  
AN 1999315201 MEDLINE  
DN 99315201 PubMed ID: 10387070  
TI Water-soluble beta-sheet models which self-assemble into fibrillar  
structures.  
AU Janek K; Behlke J; Zipper J; Fabian H; Georgalis Y; Beyermann M; Bienert  
M; Krause E  
CS Institute of Molecular Pharmacology, Max Delbrück Center of Molecular  
Medicine, Institute of Crystallography, Free University, Berlin, Germany.  
SO BIOCHEMISTRY, \*\*\* (1999 Jun 29) \*\*\* 38 (26) 8246-52.  
Journal code: 0370623. ISSN: 0006-2960.

CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 199907  
ED Entered STN: 19990730  
Last Updated on STN: 19990730  
Entered Medline: 19990722

L12 ANSWER 127 OF 262 MEDLINE on STN  
AN 1999294940 MEDLINE  
DN 99294940 PubMed ID: 10364440  
TI The presence of \*\*\*isoaspartic\*\*\* \*\*\*acid\*\*\* in beta-  
\*\*\*amyloid\*\*\* plaques indicates plaque age.  
AU Fonseca M I; Head E; Velazquez P; Cotman C W; Tenner A J  
CS Department of Molecular Biology and Biochemistry, University of California  
at Irvine, Irvine, California, 92697, USA.  
NC AG 00538 (NIA)  
NS-35144 (NINDS)  
SO EXPERIMENTAL NEUROLOGY, \*\*\* (1999 Jun) \*\*\* 157 (2) 277-88.  
Journal code: 0370712. ISSN: 0014-4886.

CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 199906  
ED Entered STN: 19990714  
Last Updated on STN: 19990714

Entered Medline: 19990629

L12 ANSWER 128 OF 262 MEDLINE on STN  
AN 1999110824 MEDLINE  
DN 99110824 PubMed ID: 9892621  
TI A seven-transmembrane, G protein-coupled receptor, FPRL1, mediates the chemotactic activity of serum \*\*\*amyloid\*\*\* A for human phagocytic cells.  
AU Su S B; Gong W; Gao J L; Shen W; Murphy P M; Oppenheim J J; Wang J M  
CS Laboratory of Molecular Immunoregulation, Division of Basic Sciences, SAIC Frederick, National Cancer Institute-Frederick Cancer Research and Development Center, Maryland 21702-1201, USA.  
NC N01-CO-56000 (NCI)  
SO JOURNAL OF EXPERIMENTAL MEDICINE, \*\*\* (1999 Jan 18) \*\*\* 189 (2) 395-402.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 199902  
ED Entered STN: 19990311  
Last Updated on STN: 20000303  
Entered Medline: 19990223

L12 ANSWER 129 OF 262 MEDLINE on STN  
AN 1999039541 MEDLINE  
DN 99039541 PubMed ID: 9823935  
TI Effect of serum \*\*\*amyloid\*\*\* A on selected in vitro functions of isolated human neutrophils.  
AU Gatt M E; Urieli-Shoval S; Preciado-Patt L; Fridkin M; Calco S; Azar Y; Matzner Y  
CS Hematology Unit, Hadassah University Hospital, Mount Scopus, Jerusalem, Israel.  
SO JOURNAL OF LABORATORY AND CLINICAL MEDICINE, \*\*\* (1998 Nov) \*\*\* 132 (5) 414-20.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Abridged Index Medicus Journals; Priority Journals  
EM 199812  
ED Entered STN: 19990115  
Last Updated on STN: 19990115  
Entered Medline: 19981203

L12 ANSWER 130 OF 262 MEDLINE on STN  
AN 1998298345 MEDLINE  
DN 98298345 PubMed ID: 9632890  
TI Modification of the functional activity of neutrophils treated with acute phase response proteins.  
AU Timoshenko A V; Bovin N V; Shiyan S D; Vakhrushev S Y; Andre S; Gabius H J  
CS Department of Biophysics, Belarusian State University, Minsk, 220050, Belarus.. timoshenko@phys.bsu.unibel.by  
SO BIOCHEMISTRY, \*\*\* (1998 May) \*\*\* 63 (5) 546-50.  
CY RUSSIA: Russian Federation  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 199811  
ED Entered STN: 19990106  
Last Updated on STN: 20021217  
Entered Medline: 19981116

L12 ANSWER 131 OF 262 MEDLINE on STN  
AN 1998122720 MEDLINE  
DN 98122720 PubMed ID: 9462888  
TI Low concentrations of estradiol reduce beta- \*\*\*amyloid\*\*\* (25-35)-induced toxicity, lipid peroxidation and glucose utilization in human SK-N-SH neuroblastoma cells.  
AU Gridley K E; Green P S; Simpkins J W  
CS Department of Pharmacodynamics, College of Pharmacy, University of Florida, Gainesville 32610, USA.  
NC AG 00196-08 (NIA)  
AG 10485 (NIA)  
NS 07333-05 (NINDS)

SO BRAIN RESEARCH, \*\*\* (1997 Dec 5) \*\*\* 778 (1) 158-65.  
Journal code: 0045503. ISSN: 0006-8993.  
CY Netherlands  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 199803  
ED Entered STN: 19980326  
Last Updated on STN: 19980326  
Entered Medline: 19980313

L12 ANSWER 132 OF 262 MEDLINE on STN  
AN 1998102968 MEDLINE  
DN 98102968 PubMed ID: 9439794  
TI Mechanism and prevention of neurotoxicity caused by beta- \*\*\*amyloid\*\*\*  
\*\*\*peptides\*\*\* : relation to Alzheimer's disease.  
AU Blanchard B J; Konopka G; Russell M; Ingram V M  
CS Department of Biology, Massachusetts Institute of Technology, Cambridge  
02139, USA.  
SO BRAIN RESEARCH, \*\*\* (1997 Nov 21) \*\*\* 776 (1-2) 40-50.  
Journal code: 0045503. ISSN: 0006-8993.  
CY Netherlands  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 199802  
ED Entered STN: 19980306  
Last Updated on STN: 19980306  
Entered Medline: 19980224

L12 ANSWER 133 OF 262 MEDLINE on STN  
AN 97366562 MEDLINE  
DN 97366562 PubMed ID: 9223392  
TI Pramlintide: a human amylin analogue reduced postprandial plasma glucose,  
insulin, and C- \*\*\*peptide\*\*\* concentrations in patients with type 2  
diabetes.  
AU Thompson R G; Gottlieb A; Organ K; Koda J; Kisicki J; Kolterman O G  
CS Amylin Pharmaceuticals, Inc., San Diego, California 92121, USA.  
SO DIABETIC MEDICINE, \*\*\* (1997 Jul) \*\*\* 14 (7) 547-55.  
Journal code: 8500858. ISSN: 0742-3071.  
CY ENGLAND: United Kingdom  
DT (CLINICAL TRIAL)  
Journal; Article; (JOURNAL ARTICLE)  
(RANDOMIZED CONTROLLED TRIAL)  
LA English  
FS Priority Journals  
EM 199710  
ED Entered STN: 19971013  
Last Updated on STN: 19971013  
Entered Medline: 19971001

L12 ANSWER 134 OF 262 MEDLINE on STN  
AN 97306098 MEDLINE  
DN 97306098 PubMed ID: 9163566  
TI Lack of effect of calcitonin gene-related \*\*\*peptide\*\*\* and amylin on  
major markers of glucose metabolism in hepatocytes.  
AU Pittner R A  
CS Amylin Pharmaceuticals, Inc., San Diego, CA 92121-3027, USA..  
rpittner@amylin.com  
SO EUROPEAN JOURNAL OF PHARMACOLOGY, \*\*\* (1997 May 1) \*\*\* 325 (2-3) 189-97.  
Journal code: 1254354. ISSN: 0014-2999.  
CY Netherlands  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 199708  
ED Entered STN: 19970813  
Last Updated on STN: 19980206  
Entered Medline: 19970804

L12 ANSWER 135 OF 262 MEDLINE on STN  
AN 97284736 MEDLINE  
DN 97284736 PubMed ID: 9139713  
TI Controlling \*\*\*amyloid\*\*\* beta- \*\*\*peptide\*\*\* fibril formation with  
protease-stable ligands.  
CM Erratum in: J Biol Chem 1997 Jul 11;272(28):17894



AU Tjernberg L O; Lilliehook C; Callaway D J; Naslund J; Hahne S; Thyberg J;  
 Terenius L; Nordstedt C  
 CS Laboratory of Biochemistry and Molecular Pharmacology, Section of Drug  
 Dependence Research, Department of Clinical Neuroscience, Karolinska  
 Hospital, S-171 76 Stockholm, Sweden.  
 SO JOURNAL OF BIOLOGICAL CHEMISTRY, \*\*\* (1997 May 9)\*\*\* 272 (19) 12601-5.  
 Journal code: 2985121R. ISSN: 0021-9258.  
 CY United States  
 DT Journal; Article; (JOURNAL ARTICLE)  
 LA English  
 FS Priority Journals  
 EM 199706  
 ED Entered STN: 19970630  
 Last Updated on STN: 20000303  
 Entered Medline: 19970616

L12 ANSWER 136 OF 262 MEDLINE on STN  
 AN 97140263 MEDLINE  
 DN 97140263 PubMed ID: 8986745  
 TI Aspartate residue 7 in \*\*\*amyloid\*\*\* beta-protein is critical for  
 classical complement pathway activation: implications for Alzheimer's  
 disease pathogenesis.  
 AU Velazquez P; Cribbs D H; Poulos T L; Tenner A J  
 CS Department of Molecular Biology and Biochemistry, University of  
 California, Irvine 92697, USA.  
 SO NATURE MEDICINE, \*\*\* (1997 Jan)\*\*\* 3 (1) 77-9.  
 Journal code: 9502015. ISSN: 1078-8956.  
 CY United States  
 DT Journal; Article; (JOURNAL ARTICLE)  
 LA English  
 FS Priority Journals  
 EM 199701  
 ED Entered STN: 19970219  
 Last Updated on STN: 19980206  
 Entered Medline: 19970131

L12 ANSWER 137 OF 262 MEDLINE on STN  
 AN 96428572 MEDLINE  
 DN 96428572 PubMed ID: 8831674  
 TI Inhibition of Alzheimer's amyloidosis by \*\*\*peptides\*\*\* that prevent  
 beta-sheet conformation.  
 AU Soto C; Kindy M S; Baumann M; Frangione B  
 CS Department of Neurology, New York University Medical Center, New York  
 10016, USA.. Claudio.Soto@mcfpo.med.nyu.edu  
 NC AG05891 (NIA)  
 AG08721 (NIA)  
 AG10953 (NIA)  
 SO BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS, \*\*\* (1996 Sep 24)\*\*\*  
 226 (3) 672-80.  
 Journal code: 0372516. ISSN: 0006-291X.  
 CY United States  
 DT Journal; Article; (JOURNAL ARTICLE)  
 LA English  
 FS Priority Journals  
 EM 199611  
 ED Entered STN: 19961219  
 Last Updated on STN: 19980206  
 Entered Medline: 19961107

L12 ANSWER 138 OF 262 MEDLINE on STN  
 AN 96377052 MEDLINE  
 DN 96377052 PubMed ID: 8782901  
 TI beta- \*\*\*Amyloid\*\*\* protein-dependent nitric oxide production from  
 microglial cells and neurotoxicity.  
 AU Ii M; Sunamoto M; Ohnishi K; Ichimori Y  
 CS Molecular Pharmacology Laboratory, Takeda Chemical Industries, Ltd.,  
 Osaka, Japan.  
 SO BRAIN RESEARCH, \*\*\* (1996 May 13)\*\*\* 720 (1-2) 93-100.  
 Journal code: 0045503. ISSN: 0006-8993.  
 CY Netherlands  
 DT Journal; Article; (JOURNAL ARTICLE)  
 LA English  
 FS Priority Journals  
 EM 199611  
 ED Entered STN: 19961219  
 Last Updated on STN: 19961219

Entered Medline: 19961125

L12 ANSWER 139 OF 262 MEDLINE on STN  
AN 96114030 MEDLINE  
DN 96114030 PubMed ID: 8846395  
TI Differential antagonism of amylin's metabolic and vascular actions with amylin receptor antagonists.  
AU Beaumont K; Moore C X; Pittner R A; Prickett K S; Gaeta L S; Rink T J; Young A A  
CS Amylin Pharmaceuticals Inc., San Diego, CA 92121, USA.  
SO CANADIAN JOURNAL OF PHYSIOLOGY AND PHARMACOLOGY, \*\*\* (1995 Jul)\*\*\* 73  
(7) 1025-9.  
Journal code: 0372712. ISSN: 0008-4212.  
CY Canada  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 199610  
ED Entered STN: 19961106  
Last Updated on STN: 19961106  
Entered Medline: 19961023

L12 ANSWER 140 OF 262 MEDLINE on STN  
AN 96111997 MEDLINE  
DN 96111997 PubMed ID: 8786728  
TI Diabetogenic effects of salmon calcitonin are attributable to amylin-like activity.  
AU Young A A; Wang M W; Gedulin B; Rink T J; Pittner R; Beaumont K  
CS Amylin Pharmaceuticals, San Diego, CA 92121, USA.  
SO METABOLISM: CLINICAL AND EXPERIMENTAL, \*\*\* (1995 Dec)\*\*\* 44 (12)  
1581-9.  
Journal code: 0375267. ISSN: 0026-0495.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 199609  
ED Entered STN: 19961008  
Last Updated on STN: 19961008  
Entered Medline: 19960924

L12 ANSWER 141 OF 262 MEDLINE on STN  
AN 96087882 MEDLINE  
DN 96087882 PubMed ID: 8532582  
TI beta- \*\*\*Amyloid\*\*\* \*\*\*peptide\*\*\*, substance P, and SEC receptor ligand activate cytoplasmic Ca<sup>2+</sup> in neutrophil-like HL-60 cells: effect of chemotactic \*\*\*peptide\*\*\* antagonist BocMLF.  
CM Erratum in: Peptides 1995;16(8):1557  
AU Takenouchi T; Munekata E  
CS Institute of Applied Biochemistry, University of Tsukuba, Ibaraki, Japan.  
SO PEPTIDES, \*\*\* (1995)\*\*\* 16 (6) 1019-24.  
Journal code: 8008690. ISSN: 0196-9781.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 199602  
ED Entered STN: 19960220  
Last Updated on STN: 19980206  
Entered Medline: 19960201

L12 ANSWER 142 OF 262 MEDLINE on STN  
AN 95190945 MEDLINE  
DN 95190945 PubMed ID: 7533847  
TI Inhibitors of free radical formation fail to attenuate direct beta-amyloid<sub>25-35</sub> \*\*\*peptide\*\*\*-mediated neurotoxicity in rat hippocampal cultures.  
AU Lockhart B P; Benicourt C; Junien J L; Privat A  
CS INSERM U-336, Developpement, Plasticite et Vieillessement du Systeme Nerveux, Ecole Nationale Supérieure de Chimie, Montpellier, France.  
SO JOURNAL OF NEUROSCIENCE RESEARCH, \*\*\* (1994 Nov 1)\*\*\* 39 (4) 494-505.  
Journal code: 7600111. ISSN: 0360-4012.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals

EM 199504  
ED Entered STN: 19950425  
Last Updated on STN: 19980206  
Entered Medline: 19950410

L12 ANSWER 143 OF 262 MEDLINE on STN  
AN 95060284 MEDLINE  
DN 95060284 PubMed ID: 7970221  
TI Enhanced cytotoxicity of \*\*\*amyloid\*\*\* beta- \*\*\*peptide\*\*\* by a  
complement dependent mechanism.  
AU Schultz J; Schaller J; McKinley M; Bradt B; Cooper N; May P; Rogers J  
CS L.J. Roberts Center, Sun Health Research Institute, Sun City, AZ 85372.  
SO NEUROSCIENCE LETTERS, \*\*\* (1994 Jul 4) \*\*\* 175 (1-2) 99-102.  
Journal code: 7600130. ISSN: 0304-3940.  
CY Ireland  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 199412  
ED Entered STN: 19950110  
Last Updated on STN: 19950110  
Entered Medline: 19941229

L12 ANSWER 144 OF 262 MEDLINE on STN  
AN 94229245 MEDLINE  
DN 94229245 PubMed ID: 8174707  
TI Selective amylin antagonist suppresses rise in plasma lactate after  
intravenous glucose in the rat. Evidence for a metabolic role of  
endogenous amylin.  
AU Young A A; Gedulin B; Gaeta L S; Prickett K S; Beaumont K; Larson E; Rink  
T J  
CS Amylin Pharmaceuticals Inc, San Diego, CA 92121.  
SO FEBS LETTERS, \*\*\* (1994 May 2) \*\*\* 343 (3) 237-41.  
Journal code: 0155157. ISSN: 0014-5793.  
CY Netherlands  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 199406  
ED Entered STN: 19940620  
Last Updated on STN: 19960129  
Entered Medline: 19940608

L12 ANSWER 145 OF 262 MEDLINE on STN  
AN 93275153 MEDLINE  
DN 93275153 PubMed ID: 8502117  
TI Dose response characteristics for the hyperglycemic, hyperlactemic,  
hypotensive and hypocalcemic actions of amylin and calcitonin gene-related  
\*\*\*peptide\*\*\* -I (CGRP alpha) in the fasted, anaesthetized rat.  
AU Young A A; Rink T J; Wang M W  
CS Department of Physiology, Amylin Pharmaceuticals, Inc., San Diego, CA  
92121.  
SO LIFE SCIENCES, \*\*\* (1993) \*\*\* 52 (21) 1717-26.  
Journal code: 0375521. ISSN: 0024-3205.  
CY ENGLAND: United Kingdom  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 199307  
ED Entered STN: 19930716  
Last Updated on STN: 19970203  
Entered Medline: 19930701

L12 ANSWER 146 OF 262 MEDLINE on STN  
AN 92395137 MEDLINE  
DN 92395137 PubMed ID: 1325993  
TI The serpin-enzyme complex (SEC) receptor mediates the neutrophil  
chemotactic effect of alpha-1 antitrypsin-elastase complexes and  
\*\*\*amyloid\*\*\* -beta \*\*\*peptide\*\*\*.  
AU Joslin G; Griffin G L; August A M; Adams S; Fallon R J; Senior R M;  
Perlmutter D H  
CS Department of Pediatrics, Washington University School of Medicine, St.  
Louis, Missouri 63110.  
NC HL29594 (NHLBI)  
HL37784 (NHLBI)  
MD07409

SO JOURNAL OF CLINICAL INVESTIGATION, \*\*\* (1992 Sep) \*\*\* 90 (3) 1150-4.  
Journal code: 7802877. ISSN: 0021-9738.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Abridged Index Medicus Journals; Priority Journals  
EM 199210  
ED Entered STN: 19921023  
Last Updated on STN: 20000303  
Entered Medline: 19921013

L12 ANSWER 147 OF 262 MEDLINE on STN  
AN 92038032 MEDLINE  
DN 92038032 PubMed ID: 1936264  
TI 8-37h-CGRP antagonizes actions of amylin on carbohydrate metabolism in vitro and in vivo.  
AU Wang M W; Young A A; Rink T J; Cooper G J  
CS Physiology Department, Amylin Corporation, San Diego, California 92121.  
SO FEBS LETTERS, \*\*\* (1991 Oct 21) \*\*\* 291 (2) 195-8.  
Journal code: 0155157. ISSN: 0014-5793.  
CY Netherlands  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 199112  
ED Entered STN: 19920124  
Last Updated on STN: 19970203  
Entered Medline: 19911209

L12 ANSWER 148 OF 262 MEDLINE on STN  
AN 91248188 MEDLINE  
DN 91248188 PubMed ID: 2039494  
TI Inhibition of the oxidative burst response of N-formyl \*\*\*peptide\*\*\*  
-stimulated neutrophils by serum \*\*\*amyloid\*\*\* -A protein.  
AU Linke R P; Bock V; Valet G; Rothe G  
CS Max-Planck-Institut fur Biochemie, Martinsried, FRG.  
SO BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS, \*\*\* (1991 May 15) \*\*\*  
176 (3) 1100-5.  
Journal code: 0372516. ISSN: 0006-291X.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 199107  
ED Entered STN: 19910719  
Last Updated on STN: 19970203  
Entered Medline: 19910703

L12 ANSWER 149 OF 262 PASCAL COPYRIGHT 2003 INIST-CNRS. ALL RIGHTS  
RESERVED. on STN  
AN 1999-0355222 PASCAL  
CP Copyright .COPYRG. 1999 INIST-CNRS. All rights reserved.  
TIEN The presence of \*\*\*isoaspartic\*\*\* \*\*\*acid\*\*\* in .beta.-  
\*\*\*amyloid\*\*\* plaques indicates plaque age  
AU FONSECA M. I.; HEAD E.; VELAZQUEZ P.; COTMAN C. W.; TENNER A. J.  
CS Department of Molecular Biology and Biochemistry, University of  
California at Irvine, Irvine, California 92697, United States; Institute  
for Brain Aging and Dementia, University of California at Irvine, Irvine,  
California 92697, United States  
SO Experimental neurology, \*\*\* (1999) \*\*\* , 157(2), 277-288, 24 refs.  
ISSN: 0014-4886 CODEN: EXNEAC  
DT Journal  
BL Analytic  
CY United States  
LA English  
AV INIST-9181, 354000084811380060

L12 ANSWER 150 OF 262 PASCAL COPYRIGHT 2003 INIST-CNRS. ALL RIGHTS  
RESERVED. on STN  
AN 1998-0041378 PASCAL  
CP Copyright .COPYRG. 1998 Elsevier Science B.V. All rights reserved.  
TIEN Mechanism and prevention of neurotoxicity caused by .beta.-  
\*\*\*amyloid\*\*\* \*\*\*peptides\*\*\* : relation to Alzheimer's disease  
AU BLANCHARD B. J.; KONOPKA G.; RUSSELL M.; INGRAM V. M.  
CS Department of Biology, Massachusetts Institute of Technology, Cambridge,  
MA 02139, United States

SO Brain research, \*\*\* (1997) \*\*\* , 776(1-2), 40-50  
ISSN: 0006-8993 CODEN: BRREAP  
DT Journal  
BL Analytic  
CY Netherlands  
LA English  
SL English  
AV INIST-12895, 354000077328380010

L12 ANSWER 151 OF 262 PASCAL COPYRIGHT 2003 INIST-CNRS. ALL RIGHTS  
RESERVED. on STN  
AN 1994-0524632 PASCAL  
CP Copyright .COPYRGT. 1994 INIST-CNRS. All rights reserved.  
TIEN Enhanced cytotoxicity of \*\*\* amyloid \*\*\* .beta.- \*\*\* peptide \*\*\* by a  
complement dependent mechanism  
AU SCHULTZ J.; SCHALLER J.; MCKINLEY M.; BRADT B.; COOPER N.; MAY P.; ROGERS  
J.  
CS Sun health res. inst., L.J. Roberts cent., Sun City AZ 85372, United  
States  
SO Neuroscience letters, \*\*\* (1994) \*\*\* , 175(1-2), 99-102, 11 refs.  
ISSN: 0304-3940 CODEN: NELED5  
DT Journal  
BL Analytic  
CY Ireland  
LA English  
AV INIST-17240, 354000046766080260

L12 ANSWER 152 OF 262 SCISEARCH COPYRIGHT 2003 THOMSON ISI on STN  
AN 1999:539067 SCISEARCH  
GA The Genuine Article (R) Number: 213FW  
TI Water-soluble beta-sheet models which self-assemble into fibrillar  
structures  
AU Janek K (Reprint); Behlke J; Zipper J; Fabian H; Georgalis Y; Beyermann M;  
Bienert M; Krause E  
CS FORSCHUNGSINST MOL PHARMAKOL, ALFREDKOWALKE STR 4, D-10315 BERLIN, GERMANY  
(Reprint); FREE UNIV BERLIN, INST CRYSTALLOG, D-1000 BERLIN, GERMANY; FREE  
UNIV BERLIN, INST MOL PHARMACOL, D-1000 BERLIN, GERMANY; FREE UNIV BERLIN,  
MAX DELBRUCK CTR MOL MED, D-1000 BERLIN, GERMANY  
CYA GERMANY  
SO BIOCHEMISTRY, ( \*\*\* 29 JUN 1999 \*\*\* ) Vol. 38, No. 26, pp. 8246-8252.  
Publisher: AMER CHEMICAL SOC, 1155 16TH ST, NW, WASHINGTON, DC 20036.  
ISSN: 0006-2960.  
DT Article; Journal  
FS LIFE  
LA English  
REC Reference Count: 46  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L12 ANSWER 153 OF 262 SCISEARCH COPYRIGHT 2003 THOMSON ISI on STN  
AN 1999:434447 SCISEARCH  
GA The Genuine Article (R) Number: 202LD  
TI The presence of \*\*\* isoaspartic \*\*\* \*\*\* acid \*\*\* in beta-  
\*\*\* amyloid \*\*\* plaques indicates plaque age  
AU Fonseca M I; Head E; Velazquez P; Cotman C W; Tenner A J (Reprint)  
CS UNIV CALIF IRVINE, DEPT MOL BIOL & BIOCHEM, IRVINE, CA 92697 (Reprint);  
UNIV CALIF IRVINE, DEPT MOL BIOL & BIOCHEM, IRVINE, CA 92697; UNIV CALIF  
IRVINE, INST BRAIN AGING & DEMENTIA, IRVINE, CA 92697  
CYA USA  
SO EXPERIMENTAL NEUROLOGY, ( \*\*\* JUN 1999 \*\*\* ) Vol. 157, No. 2, pp. 277-288.  
Publisher: ACADEMIC PRESS INC, 525 B ST, STE 1900, SAN DIEGO, CA  
92101-4495.  
ISSN: 0014-4886.  
DT Article; Journal  
FS LIFE  
LA English  
REC Reference Count: 24  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L12 ANSWER 154 OF 262 SCISEARCH COPYRIGHT 2003 THOMSON ISI on STN  
AN 1999:220125 SCISEARCH  
GA The Genuine Article (R) Number: 175RJ  
TI Age-related toxicity to lactate, glutamate, and beta- \*\*\* amyloid \*\*\* in  
cultured adult neurons  
AU Brewer G J (Reprint)  
CS SO ILLINOIS UNIV, SCH MED, POB 19626, SPRINGFIELD, IL 62794 (Reprint)  
CYA USA

SO NEUROBIOLOGY OF AGING, ( \*\*\*NOV-DEC 1998\*\*\* ) Vol. 19, No. 6, pp.  
561-568.  
Publisher: ELSEVIER SCIENCE INC, 655 AVENUE OF THE AMERICAS, NEW YORK, NY  
10010.  
ISSN: 0197-4580.  
DT Article; Journal  
FS LIFE  
LA English  
REC Reference Count: 56  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L12 ANSWER 155 OF 262 SCISEARCH COPYRIGHT 2003 THOMSON ISI on STN  
AN 1998:300338 SCISEARCH  
GA The Genuine Article (R) Number: ZG800  
TI Enterocins L50A and L50B, two novel bacteriocins from Enterococcus faecium  
L50, are related to staphylococcal hemolysins  
AU Cintas L M; Casaus P; Holo H; Hernandez P E; Nes I F; Havarstein L S  
(Reprint)  
CS AGR UNIV NORWAY, LAB MICROBIAL GENE TECHNOL, DEPT BIOTECHNOL SCI, N-1432  
AS, NORWAY (Reprint); AGR UNIV NORWAY, LAB MICROBIAL GENE TECHNOL, DEPT  
BIOTECHNOL SCI, N-1432 AS, NORWAY; UNIV COMPLUTENSE MADRID, FAC VET, DEPT  
NUTR & BROMATOL 3, E-28040 MADRID, SPAIN  
CYA NORWAY; SPAIN  
SO JOURNAL OF BACTERIOLOGY, ( \*\*\*APR 1998\*\*\* ) Vol. 180, No. 8, pp.  
1988-1994.  
Publisher: AMER SOC MICROBIOLOGY, 1325 MASSACHUSETTS AVENUE, NW,  
WASHINGTON, DC 20005-4171.  
ISSN: 0021-9193.  
DT Article; Journal  
FS LIFE  
LA English  
REC Reference Count: 58  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L12 ANSWER 156 OF 262 SCISEARCH COPYRIGHT 2003 THOMSON ISI on STN  
AN 1998:26315 SCISEARCH  
GA The Genuine Article (R) Number: YM563  
TI Mechanism and prevention of neurotoxicity caused by beta- \*\*\*amyloid\*\*\*  
\*\*\*peptides\*\*\* : relation to Alzheimer's disease  
AU Blanchard B J; Konopka G; Russell M; Ingram V M (Reprint)  
CS MIT, DEPT BIOL, 77 MASSACHUSETTS AVE, CAMBRIDGE, MA 02139 (Reprint); MIT,  
DEPT BIOL, CAMBRIDGE, MA 02139  
CYA USA  
SO BRAIN RESEARCH, ( \*\*\*21 NOV 1997\*\*\* ) Vol. 776, No. 1-2, pp. 40-50.  
Publisher: ELSEVIER SCIENCE BV, PO BOX 211, 1000 AE AMSTERDAM,  
NETHERLANDS.  
ISSN: 0006-8993.  
DT Article; Journal  
FS LIFE  
LA English  
REC Reference Count: 21  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L12 ANSWER 157 OF 262 SCISEARCH COPYRIGHT 2003 THOMSON ISI on STN  
AN 97:654435 SCISEARCH  
GA The Genuine Article (R) Number: XT683  
TI Effects of acidosis on the distribution and processing of the beta-  
\*\*\*amyloid\*\*\* precursor protein in cultured hippocampal neurons  
AU Brewer G J (Reprint)  
CS SO ILLINOIS UNIV, SCH MED, DEPT MED MICROBIOL & IMMUNOL, POB 19230,  
SPRINGFIELD, IL 62794 (Reprint)  
CYA USA  
SO MOLECULAR AND CHEMICAL NEUROPATHOLOGY, ( \*\*\*JUN 1997\*\*\* ) Vol. 31, No.  
2, pp. 171-186.  
Publisher: HUMANA PRESS INC, 999 RIVERVIEW DRIVE SUITE 208, TOTOWA, NJ  
07512.  
ISSN: 1044-7393.  
DT Article; Journal  
FS LIFE  
LA English  
REC Reference Count: 49  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L12 ANSWER 158 OF 262 SCISEARCH COPYRIGHT 2003 THOMSON ISI on STN  
AN 97:388883 SCISEARCH  
GA The Genuine Article (R) Number: WY829

TI Controlling \*\*\*amyloid\*\*\* beta- \*\*\*peptide\*\*\* fibril formation with  
 protease-stable ligands  
 AU Tjernberg L O; Lilliehook C; Callaway D J E; Naslund J; Hahne S; Thyberg  
 J; Terenius L; Nordstedt C (Reprint)  
 CS KAROLINSKA HOSP, DEPT CLIN NEUROSCI, LAB BIOCHEM & MOL PHARMACOL, SECT  
 DRUG DEPENDENCE RES, S-17176 STOCKHOLM, SWEDEN (Reprint); KAROLINSKA HOSP,  
 DEPT CLIN NEUROSCI, LAB BIOCHEM & MOL PHARMACOL, SECT DRUG DEPENDENCE RES,  
 S-17176 STOCKHOLM, SWEDEN; PICOWER INST MED RES, MANHASSET, NY 11030;  
 KAROLINSKA INST, DEPT CELL & MOL BIOL, MED NOBEL INST, S-17177 STOCKHOLM,  
 SWEDEN  
 CYA SWEDEN; USA  
 SO JOURNAL OF BIOLOGICAL CHEMISTRY, ( \*\*\*9 MAY 1997\*\*\* ) Vol. 272, No. 19,  
 pp. 12601-12605.  
 Publisher: AMER SOC BIOCHEMISTRY MOLECULAR BIOLOGY INC, 9650 ROCKVILLE  
 PIKE, BETHESDA, MD 20814.  
 ISSN: 0021-9258.  
 DT Article; Journal  
 FS LIFE  
 LA English  
 REC Reference Count: 33  
 \*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L12 ANSWER 159 OF 262 SCISEARCH COPYRIGHT 2003 THOMSON ISI on STN  
 AN 97:229257 SCISEARCH  
 GA The Genuine Article (R) Number: WN147  
 TI All-D-enantiomers of beta- \*\*\*amyloid\*\*\* exhibit similar biological  
 properties to all-L-beta- \*\*\*amyloids\*\*\*  
 AU Cribbs D H (Reprint); Pike C J; Weinstein S L; Velazquez P; Cotman C W  
 CS UNIV CALIF IRVINE, INST BRAIN AGING & DEMENTIA, DEPT PSYCHOBIO, IRVINE,  
 CA 92717 (Reprint); UNIV CALIF IRVINE, INST BRAIN AGING & DEMENTIA, DEPT  
 NEUROL, IRVINE, CA 92717  
 CYA USA  
 SO JOURNAL OF BIOLOGICAL CHEMISTRY, ( \*\*\*14 MAR 1997\*\*\* ) Vol. 272, No. 11,  
 pp. 7431-7436.  
 Publisher: AMER SOC BIOCHEMISTRY MOLECULAR BIOLOGY INC, 9650 ROCKVILLE  
 PIKE, BETHESDA, MD 20814.  
 ISSN: 0021-9258.  
 DT Article; Journal  
 FS LIFE  
 LA English  
 REC Reference Count: 61  
 \*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L12 ANSWER 160 OF 262 SCISEARCH COPYRIGHT 2003 THOMSON ISI on STN  
 AN 97:44918 SCISEARCH  
 GA The Genuine Article (R) Number: WA733  
 TI Aspartate residue 7 in \*\*\*amyloid\*\*\* beta-protein is critical for  
 classical complement pathway activation: Implications for Alzheimer's  
 disease pathogenesis  
 AU Valazquez P (Reprint); Cribbs D H; Poulos T L; Tenner A J  
 CS UNIV CALIF IRVINE, DEPT MOL BIOL & BIOCHEM, 3205 BIOL SCI 2, IRVINE, CA  
 92697 (Reprint); UNIV CALIF IRVINE, DEPT NEUROL, IRVINE, CA 92697; UNIV  
 CALIF IRVINE, INST BRAIN AGING & DEMENTIA, IRVINE, CA 92697  
 CYA USA  
 SO NATURE MEDICINE, ( \*\*\*JAN 1997\*\*\* ) Vol. 3, No. 1, pp. 77-79.  
 Publisher: NATURE PUBLISHING CO, 345 PARK AVE SOUTH, NEW YORK, NY  
 10010-1707.  
 ISSN: 1078-8956.  
 DT Article; Journal  
 FS LIFE; CLIN  
 LA English  
 REC Reference Count: 25  
 \*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L12 ANSWER 161 OF 262 SCISEARCH COPYRIGHT 2003 THOMSON ISI on STN  
 AN 96:738438 SCISEARCH  
 GA The Genuine Article (R) Number: VL164  
 TI INHIBITION OF ALZHEIMERS AMYLOIDOSIS BY \*\*\*PEPTIDES\*\*\* THAT PREVENT  
 BETA-SHEET CONFORMATION  
 AU SOTO C (Reprint); KINDY M S; BAUMANN M; FRANGIONE B  
 CS NYU, MED CTR, DEPT NEUROL, 550 1ST AVE, ROOM TH 427, NEW YORK, NY, 10016  
 (Reprint); NYU, MED CTR, DEPT PATHOL, NEW YORK, NY, 10016; UNIV KENTUCKY,  
 DEPT BIOCHEM, LEXINGTON, KY, 40536  
 CYA USA  
 SO BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS, ( \*\*\*24 SEP 1996\*\*\*  
 ) Vol. 226, No. 3, pp. 672-680.

ISSN: 0006-291X.  
DT Article; Journal  
FS LIFE  
LA ENGLISH  
REC Reference Count: 31  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L12 ANSWER 162 OF 262 SCISEARCH COPYRIGHT 2003 THOMSON ISI on STN  
AN 95:465929 SCISEARCH  
GA The Genuine Article (R) Number: RG334  
TI ISOLATION AND CHARACTERIZATION OF PEDIOCIN L50, A NEW BACTERIOICIN FROM  
PEDIOCOCCUS-ACIDILACTICI WITH A BROAD INHIBITORY SPECTRUM  
AU CINTAS L M; RODRIGUEZ J M; FERNANDEZ M F; SLETTEN K; NES I F; HERNANDEZ P  
E; HOLO H (Reprint)  
CS AGR UNIV NORWAY, MICROBIOAL GENE TECHNOL LAB, POB 5051, N-1432 AS, NORWAY  
(Reprint); AGR UNIV NORWAY, MICROBIOAL GENE TECHNOL LAB, N-1432 AS,  
NORWAY; UNIV COMPLUTENSE MADRID, FAC VET, DEPT NUTR & BROMATOL 3, E-28040  
MADRID, SPAIN; UNIV OSLO, BIOTECHNOL CTR OSLO, N-0317 OSLO, NORWAY  
CYA NORWAY; SPAIN  
SO APPLIED AND ENVIRONMENTAL MICROBIOLOGY, ( \*\*\*JUL 1995\*\*\* ) Vol. 61, No.  
7, pp. 2643-2648.  
ISSN: 0099-2240.  
DT Article; Journal  
FS LIFE; AGRI  
LA ENGLISH  
REC Reference Count: 35  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L12 ANSWER 163 OF 262 SCISEARCH COPYRIGHT 2003 THOMSON ISI on STN  
AN 94:433554 SCISEARCH  
GA The Genuine Article (R) Number: NW038  
TI ENHANCED CYTOTOXICITY OF \*\*\*AMYLOID\*\*\* BETA- \*\*\*PEPTIDE\*\*\* BY A  
COMPLEMENT-DEPENDENT MECHANISM  
AU SCHULTZ J; SCHALLER J; MCKINLEY M; BRADT B; COOPER N; MAY P; ROGERS J  
(Reprint)  
CS SUN HLTH RES INST, LJ ROBERTS CTR, POB 1278, SUN CITY, AZ, 85372  
(Reprint); SUN HLTH RES INST, LJ ROBERTS CTR, SUN CITY, AZ, 85372; SCRIPPS  
CLIN & RES INST, DEPT IMMUNOL, LA JOLLA, CA, 92037; ELI LILLY & CO, LILLY  
RES LABS, DIV CNS, INDIANAPOLIS, IN, 46286  
CYA USA  
SO NEUROSCIENCE LETTERS, ( \*\*\*04 JUL 1994\*\*\* ) Vol. 175, No. 1-2, pp.  
99-102.  
ISSN: 0304-3940.  
DT Article; Journal  
FS LIFE  
LA ENGLISH  
REC Reference Count: 11  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L12 ANSWER 164 OF 262 TOXCENTER COPYRIGHT 2003 ACS on STN  
AN 2002:642259 TOXCENTER  
DN 99039541 PubMed ID: 9823935  
TI Effect of serum \*\*\*amyloid\*\*\* A on selected in vitro functions of  
isolated human neutrophils  
AU Gatt M E; Urieli-Shoval S; Preciado-Patt L; Fridkin M; Calco S; Azar Y;  
Matzner Y  
CS Hematology Unit, Hadassah University Hospital, Mount Scopus, Jerusalem,  
Israel  
SO JOURNAL OF LABORATORY AND CLINICAL MEDICINE, ( \*\*\*1998 Nov\*\*\* ) 132 (5)  
414-20.  
Journal Code: 0375375. ISSN: 0022-2143.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
FS MEDLINE  
OS MEDLINE 1999039541  
LA English  
ED Entered STN: 20021218  
Last Updated on STN: 20021218

L12 ANSWER 165 OF 262 TOXCENTER COPYRIGHT 2003 ACS on STN  
AN 1999:207481 TOXCENTER  
CP Copyright 2003 ACS  
DN CA13126346548S  
TI Modulators of .beta.- \*\*\*amyloid\*\*\* \*\*\*peptide\*\*\* aggregation  
comprising \*\*\*p\*\*\* - \*\*\*amino\*\*\* \*\*\*acids\*\*\*  
AU Findeis, Mark A.; Gefter, Malcolm L.; Musso, Gary; Signer, Ethan R.;



Wakefield, James; Molineaux, Susan; Chin, Joseph; Lee, Jung-ja; Kelley, Michael; et al.  
 CS ASSIGNEE: Praecis Pharmaceuticals, Inc.  
 PI US 5985242 A 16 Nov 1999  
 SO ( \*\*\*1999\*\*\* ) U.S., 40 pp., Cont.-in-part of U.S. Ser. No. 548,998, abandoned.  
 CODEN: USXXAM.  
 CY UNITED STATES  
 DT Patent  
 FS CAPLUS  
 OS CAPLUS 1999:732951  
 LA English  
 ED Entered STN: 20011116  
 Last Updated on STN: 20020509

L12 ANSWER 166 OF 262 TOXCENTER COPYRIGHT 2003 ACS on STN  
 AN 1999:155850 TOXCENTER  
 CP Copyright 2003 ACS  
 DN CA13117227163C  
 TI The Presence of \*\*\*Isoaspartic\*\*\* \*\*\*Acid\*\*\* in .beta.-  
 \*\*\*Amyloid\*\*\* Plaques Indicates Plaque Age  
 AU Fonseca, Maria I.; Head, Elizabeth; Velazquez, Peter; Cotman, Carl W.; Tenner, Andrea J.  
 CS Department of Molecular Biology and Biochemistry, University of California at Irvine, Irvine, CA, 92697, USA.  
 SO Experimental Neurology, ( \*\*\*1999\*\*\* ) Vol. 157, No. 2, pp. 277-288.  
 CODEN: EXNEAC. ISSN: 0014-4886.  
 CY UNITED STATES  
 DT Journal  
 FS CAPLUS  
 OS CAPLUS 1999:365451  
 LA English  
 ED Entered STN: 20011116  
 Last Updated on STN: 20020423

L12 ANSWER 167 OF 262 TOXCENTER COPYRIGHT 2003 ACS on STN  
 AN 1998:70605 TOXCENTER  
 CP Copyright 2003 BIOSIS  
 DN PREV199800080765  
 TI Mechanism and prevention of neurotoxicity caused by beta- \*\*\*amyloid\*\*\*  
 \*\*\*peptides\*\*\* : Relation to Alzheimer's disease  
 AU Blanchard, Barbara J.; Konopka, Genevieve; Russell, Margaret; Ingram, Vernon M. [Reprint author]  
 CS Dep. Biol., Massachusetts Inst. Technol., Cambridge, MA 02139, USA  
 SO Brain Research, ( \*\*\*Nov. 21, 1997\*\*\* ) Vol. 776, No. 1-2, pp. 40-50. print.  
 CODEN: BRREAP. ISSN: 0006-8993.  
 DT Article  
 FS BIOSIS  
 OS BIOSIS 1998:80765  
 LA English  
 ED Entered STN: 20011116  
 Last Updated on STN: 20011116

L12 ANSWER 168 OF 262 TOXCENTER COPYRIGHT 2003 ACS on STN  
 AN 1998:43590 TOXCENTER  
 DN 98298345 PubMed ID: 9632890  
 TI Modification of the functional activity of neutrophils treated with acute phase response proteins  
 AU Timoshenko A V; Bovin N V; Shiyan S D; Vakhrushev S Y; Andre S; Gabius H J  
 CS Department of Biophysics, Belarussian State University, Minsk, 220050, Belarus. timoshenko@phys.bsu.unibel.by  
 SO BIOCHEMISTRY, ( \*\*\*1998 May\*\*\* ) 63 (5) 546-50.  
 Journal Code: 0376536. ISSN: 0006-2979.  
 CY RUSSIA: Russian Federation  
 DT Journal; Article; (JOURNAL ARTICLE)  
 FS MEDLINE  
 OS MEDLINE 1998298345  
 LA English  
 ED Entered STN: 20011116  
 Last Updated on STN: 20021218

L12 ANSWER 169 OF 262 TOXCENTER COPYRIGHT 2003 ACS on STN  
 AN 1998:18540 TOXCENTER  
 DN 98122720 PubMed ID: 9462888  
 TI Low concentrations of estradiol reduce beta- \*\*\*amyloid\*\*\*

(25-35)-induced toxicity, lipid peroxidation and glucose utilization in human SK-N-SH neuroblastoma cells  
AU Gridley K E; Green P S; Simpkins J W  
CS Department of Pharmacodynamics, College of Pharmacy, University of Florida, Gainesville 32610, USA  
NC AG 00196-08 (NIA)  
AG 10485 (NIA)  
NS 07333-05 (NINDS)  
SO BRAIN RESEARCH, ( \*\*\*1997 Dec 5\*\*\* ) 778 (1) 158-65.  
Journal Code: 0045503. ISSN: 0006-8993.  
CY Netherlands  
DT Journal; Article; (JOURNAL ARTICLE)  
FS MEDLINE  
OS MEDLINE 1998122720  
LA English  
ED Entered STN: 20011116  
Last Updated on STN: 20011116

L12 ANSWER 170 OF 262 TOXCENTER COPYRIGHT 2003 ACS on STN  
AN 1998:15837 TOXCENTER  
DN 98102968 PubMed ID: 9439794  
TI Mechanism and prevention of neurotoxicity caused by beta- \*\*\*amyloid\*\*\*  
\*\*\*peptides\*\*\* : relation to Alzheimer's disease  
AU Blanchard B J; Konopka G; Russell M; Ingram V M  
CS Department of Biology, Massachusetts Institute of Technology, Cambridge 02139, USA  
SO BRAIN RESEARCH, ( \*\*\*1997 Nov 21\*\*\* ) 776 (1-2) 40-50.  
Journal Code: 0045503. ISSN: 0006-8993.  
CY Netherlands  
DT Journal; Article; (JOURNAL ARTICLE)  
FS MEDLINE  
OS MEDLINE 1998102968  
LA English  
ED Entered STN: 20011116  
Last Updated on STN: 20011116

L12 ANSWER 171 OF 262 TOXCENTER COPYRIGHT 2003 ACS on STN  
AN 1997:220247 TOXCENTER  
CP Copyright 2003 ACS  
DN CA12808087362C  
TI Mechanism and prevention of neurotoxicity caused by .beta.- \*\*\*amyloid\*\*\*  
\*\*\*peptides\*\*\* : relation to Alzheimer's disease  
AU Blanchard, Barbara J.; Konopka, Genevieve; Russell, Margaret; Ingram, Vernon M.  
CS Department of Biology, Massachusetts Institute of Technology, Cambridge, MA 02139, USA.  
SO Brain Research, ( \*\*\*1997\*\*\* ) Vol. 776, No. 1,2, pp. 40-50.  
CODEN: BRREAP. ISSN: 0006-8993.  
CY UNITED STATES  
DT Journal  
FS CAPLUS  
OS CAPLUS 1997:795513  
LA English  
ED Entered STN: 20011116  
Last Updated on STN: 20020605

L12 ANSWER 172 OF 262 TOXCENTER COPYRIGHT 2003 ACS on STN  
AN 1997:153632 TOXCENTER  
CP Copyright 2003 ACS  
DN CA12703032334U  
TI Controlling \*\*\*amyloid\*\*\* .beta.- \*\*\*peptide\*\*\* fibril formation with protease-stable ligands  
AU Tjerenberg, Lars O.; Lilliehook, Christina; Callawya, David J. E.; Naslund, Jan; Hahne, Solveig; Thyberg, Johan; Terenius, Lars; Nordstedt, Christer  
CS Lab. Biochem. Mol. Pharmacol., Sect. Drug Dependence Res., Dep. Clinical Neurosci., Karolinska Hosp., Stockholm, S-171 76, Swed..  
SO Journal of Biological Chemistry, ( \*\*\*1997\*\*\* ) Vol. 272, No. 19, pp. 12601-12605.  
CODEN: JBCHA3. ISSN: 0021-9258.  
CY SWEDEN  
DT Journal  
FS CAPLUS  
OS CAPLUS 1997:318416  
LA English  
ED Entered STN: 20011116

Last Updated on STN: 20020605

L12 ANSWER 173 OF 262 TOXCENTER COPYRIGHT 2003 ACS on STN  
AN 1997:112665 TOXCENTER  
CP Copyright 2003 ACS  
DN CA12612155939G  
TI Aspartate residue 7 in \*\*\*amyloid\*\*\* .beta.-protein is critical for  
classical complement pathway activation: implications for Alzheimer's  
disease pathogenesis  
AU Velazquez, Peter; Cribbs, David H.; Poulos, Thomas L.; Tenner, Andrea J.  
CS Dep. Molecular Biology Biochemistry, Univ. California, Irvine, CA, 92697,  
USA.  
SO Nature Medicine (New York), ( \*\*\*1997\*\*\* ) Vol. 3, No. 1, pp. 77-79.  
CODEN: NAMEFI. ISSN: 1078-8956.  
CY UNITED STATES  
DT Journal  
FS CAPLUS  
OS CAPLUS 1997:21807  
LA English  
ED Entered STN: 20011116  
Last Updated on STN: 20020626

L12 ANSWER 174 OF 262 TOXCENTER COPYRIGHT 2003 ACS on STN  
AN 1997:57807 TOXCENTER  
DN 97366562 PubMed ID: 9223392  
TI Pramlintide: a human amylin analogue reduced postprandial plasma glucose,  
insulin, and C- \*\*\*peptide\*\*\* concentrations in patients with type 2  
diabetes  
AU Thompson R G; Gottlieb A; Organ K; Koda J; Kisicki J; Kolterman O G  
CS Amylin Pharmaceuticals, Inc., San Diego, California 92121, USA  
SO DIABETIC MEDICINE, ( \*\*\*1997 Jul\*\*\* ) 14 (7) 547-55.  
Journal Code: 8500858. ISSN: 0742-3071.  
CY ENGLAND: United Kingdom  
DT (CLINICAL TRIAL)  
Journal; Article; (JOURNAL ARTICLE)  
(RANDOMIZED CONTROLLED TRIAL)  
FS MEDLINE  
OS MEDLINE 97366562  
LA English  
ED Entered STN: 20011116  
Last Updated on STN: 20011116

L12 ANSWER 175 OF 262 TOXCENTER COPYRIGHT 2003 ACS on STN  
AN 1996:58483 TOXCENTER  
DN 96377052 PubMed ID: 8782901  
TI beta- \*\*\*Amyloid\*\*\* protein-dependent nitric oxide production from  
microglial cells and neurotoxicity  
AU Ii M; Sunamoto M; Ohnishi K; Ichimori Y  
CS Molecular Pharmacology Laboratory, Takeda Chemical Industries, Ltd.,  
Osaka, Japan  
SO BRAIN RESEARCH, ( \*\*\*1996 May 13\*\*\* ) 720 (1-2) 93-100.  
Journal Code: 0045503. ISSN: 0006-8993.  
CY Netherlands  
DT Journal; Article; (JOURNAL ARTICLE)  
FS MEDLINE  
OS MEDLINE 96377052  
LA English  
ED Entered STN: 20011116  
Last Updated on STN: 20011116

L12 ANSWER 176 OF 262 TOXCENTER COPYRIGHT 2003 ACS on STN  
AN 1996:20319 TOXCENTER  
DN 96111997 PubMed ID: 8786728  
TI Diabetogenic effects of salmon calcitonin are attributable to amylin-like  
activity  
AU Young A A; Wang M W; Gedulin B; Rink T J; Pittner R; Beaumont K  
CS Amylin Pharmaceuticals, San Diego, CA 92121, USA  
SO METABOLISM: CLINICAL AND EXPERIMENTAL, ( \*\*\*1995 Dec\*\*\* ) 44 (12)  
1581-9.  
Journal Code: 0375267. ISSN: 0026-0495.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
FS MEDLINE  
OS MEDLINE 96111997  
LA English  
ED Entered STN: 20011116

Last Updated on STN: 20011116

L12 ANSWER 177 OF 262 TOXCENTER COPYRIGHT 2003 ACS on STN  
AN 1995:118310 TOXCENTER  
CP Copyright 2003 ACS  
DN CA12203029610X  
TI Enhanced cytotoxicity of \*\*\*amyloid\*\*\* .beta.- \*\*\*peptide\*\*\* by a  
complement dependent mechanism  
AU Schultz, James; Schaller, Jill; McKinley, Michael; Bradt, Bonnie; Cooper,  
Neil; May, Patrick; Rogers, Joseph  
CS L.J. Roberts Center, Sun Health Research Institute, PO Box 1278, Sun City,  
AZ, 85372, USA.  
SO Neuroscience Letters, ( \*\*\*1994\*\*\* ) Vol. 175, No. 1-2, pp. 99-102.  
CODEN: NELED5. ISSN: 0304-3940.  
CY UNITED STATES  
DT Journal  
FS CAPLUS  
OS CAPLUS 1995:23641  
LA English  
ED Entered STN: 20011116  
Last Updated on STN: 20020903

L12 ANSWER 178 OF 262 TOXCENTER COPYRIGHT 2003 ACS on STN  
AN 1995:31632 TOXCENTER  
DN 95190945 PubMed ID: 7533847  
TI Inhibitors of free radical formation fail to attenuate direct  
beta-amyloid25-35 \*\*\*peptide\*\*\* -mediated neurotoxicity in rat  
hippocampal cultures  
AU Lockhart B P; Benicourt C; Junien J L; Privat A  
CS INSERM U-336, Developpement, Plasticite et Vieillessement du Systeme  
Nerveux, Ecole Nationale Supérieure de Chimie, Montpellier, France  
SO JOURNAL OF NEUROSCIENCE RESEARCH, ( \*\*\*1994 Nov 1\*\*\* ) 39 (4) 494-505.  
Journal Code: 7600111. ISSN: 0360-4012.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
FS MEDLINE  
OS MEDLINE 95190945  
LA English  
ED Entered STN: 20011116  
Last Updated on STN: 20011116

L12 ANSWER 179 OF 262 TOXCENTER COPYRIGHT 2003 ACS on STN  
AN 1995:12370 TOXCENTER  
DN 95060284 PubMed ID: 7970221  
TI Enhanced cytotoxicity of \*\*\*amyloid\*\*\* beta- \*\*\*peptide\*\*\* by a  
complement dependent mechanism  
AU Schultz J; Schaller J; McKinley M; Bradt B; Cooper N; May P; Rogers J  
CS L.J. Roberts Center, Sun Health Research Institute, Sun City, AZ 85372  
SO NEUROSCIENCE LETTERS, ( \*\*\*1994 Jul 4\*\*\* ) 175 (1-2) 99-102.  
Journal Code: 7600130. ISSN: 0304-3940.  
CY Ireland  
DT Journal; Article; (JOURNAL ARTICLE)  
FS MEDLINE  
OS MEDLINE 95060284  
LA English  
ED Entered STN: 20011116  
Last Updated on STN: 20011116

L12 ANSWER 180 OF 262 TOXCENTER COPYRIGHT 2003 ACS on STN  
AN 1994:98107 TOXCENTER  
CP Copyright 2003 BIOSIS  
DN PREV199497419065  
TI Enhanced cytotoxicity of \*\*\*amyloid\*\*\* beta- \*\*\*peptide\*\*\* by a  
complement dependent mechanism  
AU Schultz, James; Schaller, Jill; McKinley, Michael; Bradt, Bonnie; Cooper,  
Neil; May, Patrick; Rogers, Joseph [Reprint author]  
CS L.J. Roberts Cent., Sun Health Res. Inst., PO Box 1278, sun City, AZ  
85372, USA  
SO Neuroscience Letters, ( \*\*\*1994\*\*\* ) Vol. 175, No. 1-2, pp. 99-102.  
CODEN: NELED5. ISSN: 0304-3940.  
DT Article  
FS BIOSIS  
OS BIOSIS 1994:406065  
LA English  
ED Entered STN: 20011116  
Last Updated on STN: 20011116

L12 ANSWER 181 OF 262 USPATFULL on STN  
 AN 2003:197132 USPATFULL  
 TI S-adenosyl methionine regulation of metabolic pathways and its use in  
 diagnosis and therapy  
 IN Schwartz, Dennis E., Redmond, WA, United States  
 Vermeulen, Nicolaas M. J., Woodinville, WA, United States  
 O'Day, Christine L., Mountlake Terrace, WA, United States  
 PA Mediquest Therapeutics, Inc., Seattle, WA, United States (U.S.  
 corporation)  
 PI US 6596701 B1 20030722  
 WO 9633703 19961031 <--  
 AI US 1998-930128 19980316 (8)  
 WO 1996-US5799 19960425  
 RLI Continuation-in-part of Ser. No. US 1995-476447, filed on 7 Jun 1995,  
 now abandoned Continuation-in-part of Ser. No. US 1995-428963, filed on  
 25 Apr 1995  
 DT Utility  
 FS GRANTED  
 LN.CNT 4938  
 INCL INCLM: 514/046.000  
 INCLS: 435/007.100; 528/338.000; 528/340.000  
 NCL NCLM: 514/046.000  
 NCLS: 435/007.100; 528/338.000; 528/340.000  
 IC [7]  
 ICM: A01N043-04  
 ICS: G01N033-53; C08G069-26  
 EXF 435/7.1; 514/46; 528/338; 528/340  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 182 OF 262 USPATFULL on STN  
 AN 2003:184139 USPATFULL  
 TI Catalytic antibodies and a method of producing same  
 IN Koentgen, Frank, 5 Timberglades, Park Orchards, Victoria 3114, AUSTRALIA  
 Suess, Gabriele Maria, Park Orchards, AUSTRALIA  
 Tarlinton, David Mathew, Blackburn, AUSTRALIA  
 Treutlein, Herbert Rudolf, Moonee Ponds, AUSTRALIA  
 PA Koentgen, Frank, North Beach, AUSTRALIA (non-U.S. individual)  
 PI US 6590080 B1 20030708  
 WO 9915563 19990401 <--  
 AI US 2000-509031 20000609 (9)  
 WO 1998-AU783 19980918  
 PRAI AU 1997-9306 19970919  
 DT Utility  
 FS GRANTED  
 LN.CNT 2679  
 INCL INCLM: 530/399.000  
 INCLS: 435/188.500  
 NCL NCLM: 530/399.000  
 NCLS: 435/188.500  
 IC [7]  
 ICM: C07K014-60  
 ICS: C12N009-00  
 EXF 435/188.5; 530/350; 530/399  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 183 OF 262 USPATFULL on STN  
 AN 2003:89394 USPATFULL  
 TI Aromatic sulfone hydroxamic acid metalloprotease inhibitor  
 IN Barta, Thomas E., Evanston, IL, United States  
 Becker, Daniel P., Glenview, IL, United States  
 Boehm, Terri L., Ballwin, MO, United States  
 De Crescenzo, Gary A., St. Charles, MO, United States  
 Villamil, Clara I., Glenview, IL, United States  
 McDonald, Joseph J., Ballwin, MO, United States  
 Freskos, John N., Clayton, MO, United States  
 Getman, Daniel P., Chesterfield, MO, United States  
 PA G. D. Searle & Company, St. Louis, MO, United States (U.S. corporation)  
 PI US 6541489 B1 20030401  
 WO 9925687 19990527 <--  
 AI US 2000-554082 20000731 (9)  
 WO 1998-US23242 19981112  
 20000731 PCT 371 date  
 PRAI US 1997-66007P 19971114 (60)  
 DT Utility  
 FS GRANTED

LN.CNT 13579  
INCL INCLM: 514/330.000  
INCLS: 546/192.000; 546/225.000  
NCL NCLM: 514/330.000  
NCLS: 546/192.000; 546/225.000  
IC [7]  
ICM: A61K031-445  
ICS: C07D211-06  
EXF 546/192; 546/225; 514/330  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 184 OF 262 USPATFULL on STN  
AN 2003:60279 USPATFULL  
TI Anti-inflammatory \*\*\*peptides\*\*\* derived from C-reactive protein  
IN Fridkin, Matityahu, Rehovot, ISRAEL  
Yavin, Eran, Rehovot, ISRAEL  
PA Yeda Research and Development Co. Ltd., Rehovot, ISRAEL (non-U.S.  
corporation)  
PI US 6528618 B1 20030304  
WO 9900418 19990107  
AI US 2000-446868 20000328 (9)  
WO 1998-IL302 19980629  
PRAI IL 1997-121191 19970629  
DT Utility  
FS GRANTED  
LN.CNT 1111  
INCL INCLM: 530/326.000  
INCLS: 435/212.000; 435/218.000; 435/219.000; 514/002.000; 514/015.000;  
530/300.000; 530/328.000  
NCL NCLM: 530/326.000  
NCLS: 435/212.000; 435/218.000; 435/219.000; 530/300.000; 530/328.000  
IC [7]  
ICM: A61K038-00  
EXF 435/212; 435/218; 435/219; 514/2; 514/15; 530/300; 530/328  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 185 OF 262 USPATFULL on STN  
AN 2003:6968 USPATFULL  
TI GDNF receptor  
IN Klein, Robert D., South San Francisco, CA, United States  
Moore, Mark W., San Francisco, CA, United States  
Rosenthal, Arnon, Burlingham, CA, United States  
Ryan, Anne M., Millbrae, CA, United States  
PA Genentech, Inc., South San Francisco, CA, United States (U.S.  
corporation)  
PI US 6504007 B1 20030107  
WO 9733912 19970918 <--  
AI US 1997-860370 19970606 (8)  
WO 1997-US4363 19970313  
19970606 PCT 371 date  
RLI Continuation-in-part of Ser. No. US 1996-618236, filed on 14 Mar 1996,  
now abandoned Continuation-in-part of Ser. No. US 1996-615902, filed on  
14 Mar 1996, now abandoned  
DT Utility  
FS GRANTED  
LN.CNT 4881  
INCL INCLM: 530/350.000  
INCLS: 930/010.000  
NCL NCLM: 530/350.000  
NCLS: 930/010.000  
IC [7]  
ICM: C07K014-71  
EXF 536/23.1; 536/23.4; 536/23.5; 435/69.1; 435/325; 435/320.1; 530/350;  
930/10  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 186 OF 262 USPATFULL on STN  
AN 2002:290938 USPATFULL  
TI N-hydroxy 4-sulfonyl butanamide compounds  
IN Villamil, Clara I., Glenview, IL, United States  
Freskos, John N., Clayton, MO, United States  
Mischke, Brent V., Defiance, MO, United States  
Mullins, Patrick B., St. Louis, MO, United States  
Heintz, Robert M., Ballwin, MO, United States  
Getman, Daniel P., Chesterfield, MO, United States  
McDonald, Joseph J., Ballwin, MO, United States

DeCrescenzo, Gary A., St. Charles, MO, United States  
 Barta, Thomas E., Evanston, IL, United States  
 Becker, Daniel P., Glenview, IL, United States  
 PA Monsanto Company, St. Louis, MO, United States (U.S. corporation)  
 PI US 6476027 B1 20021105  
 WO 9839316 19980911 <--  
 AI US 1999-254531 19991206 (9)  
 WO 1998-US4297 19980304  
 19991206 PCT 371 date  
 PRAI US 1997-35182P 19970304 (60)  
 DT Utility  
 FS GRANTED  
 LN.CNT 3634  
 INCL INCLM: 514/237.800  
 INCLS: 514/330.000; 514/331.000; 514/357.000; 514/428.000; 514/486.000;  
 514/575.000; 544/159.000; 546/225.000; 546/226.000; 546/233.000;  
 546/340.000; 548/568.000; 560/013.000; 562/621.000; 562/623.000  
 NCL NCLM: 514/237.800  
 NCLS: 514/330.000; 514/331.000; 514/357.000; 514/428.000; 514/486.000;  
 514/575.000; 544/159.000; 546/225.000; 546/226.000; 546/233.000;  
 546/340.000; 548/568.000; 560/013.000; 562/621.000; 562/623.000  
 IC [7]  
 ICM: A61K031-16  
 ICS: A61K031-4406; C07C323-32; C07D211-90  
 EXF 562/621; 562/623; 546/225; 546/226; 546/233; 546/340; 544/159; 548/568;  
 560/13; 514/237.8; 514/330; 514/331; 514/357; 514/428; 514/456; 514/575  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 187 OF 262 USPATFULL on STN  
 AN 2002:115819 USPATFULL  
 TI Fibrinogen-coated particles for therapeutic use  
 IN Yen, Richard C. K., Yorba Linda, CA, United States  
 PA Hemosphere, Inc., Anaheim, CA, United States (U.S. corporation)  
 PI US 6391343 B1 20020521  
 WO 9639128 19961212 <--  
 AI US 1998-952765 19980410 (8)  
 WO 1996-US9458 19960604  
 19980410 PCT 371 date  
 RLI Continuation-in-part of Ser. No. US 1995-554919, filed on 9 Nov 1995,  
 now abandoned Continuation-in-part of Ser. No. US 1995-471650, filed on  
 6 Jun 1995, now patented, Pat. No. US 5725804 Continuation-in-part of  
 Ser. No. US 1994-212546, filed on 14 Mar 1994, now patented, Pat. No. US  
 5616311 Continuation-in-part of Ser. No. US 1993-69831, filed on 1 Jun  
 1993, now abandoned Continuation-in-part of Ser. No. US 1992-959560,  
 filed on 13 Oct 1992, now patented, Pat. No. US 5308620  
 Continuation-in-part of Ser. No. US 1991-641720, filed on 15 Jan 1991,  
 now abandoned  
 DT Utility  
 FS GRANTED  
 LN.CNT 2407  
 INCL INCLM: 424/491.000  
 INCLS: 424/078.060; 427/002.140; 514/002.000; 514/834.000; 514/937.000;  
 514/951.000; 516/077.000  
 NCL NCLM: 424/491.000  
 NCLS: 424/078.060; 427/002.140; 514/002.000; 514/834.000; 514/937.000;  
 514/951.000; 516/077.000  
 IC [7]  
 ICM: A61K009-16  
 ICS: A61K038-36; A61K038-38  
 EXF 264/4.3; 427/2.14; 427/2.21; 427/213.3; 427/213.33; 424/78.06; 424/491;  
 424/493; 514/2; 514/834; 514/937; 514/951; 514/965; 516/77  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 188 OF 262 USPATFULL on STN  
 AN 2002:50951 USPATFULL  
 TI \*\*\*Peptide\*\*\* derivatives  
 IN Luke, Richard William Arthur, Macclesfield, UNITED KINGDOM  
 Cotton, Ronald, Macclesfield, UNITED KINGDOM  
 PA Syngenta Limited, London, UNITED KINGDOM (non-U.S. corporation)  
 PI US 6355617 B1 20020312  
 WO 9823644 19980604  
 AI US 1999-308175 19990517 (9)  
 WO 1997-GB3199 19971121  
 19990517 PCT 371 date  
 PRAI GB 1996-24562 19961127  
 DT Utility

FS GRANTED  
LN.CNT 1677  
INCL INCLM: 514/016.000  
INCLS: 514/014.000; 514/015.000; 530/327.000; 530/328.000; 530/332.000  
NCL NCLM: 514/016.000  
NCLS: 514/014.000; 514/015.000; 530/327.000; 530/328.000; 530/332.000  
IC [7]  
ICM: A61K038-08  
ICS: A61K038-10; C07K007-06; C07K007-08  
EXF 514/14-16; 530/337; 530/328; 530/332  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 189 OF 262 USPATFULL on STN  
AN 2001:111840 USPATFULL  
TI Retro-, inverso- and retro-inverso synthetic \*\*\*peptide\*\*\* analogues  
IN Comis, Alfio, Bossley Park, Australia  
Tyler, Margaret Isabel, Turramurra, Australia  
Fischer, Peter, Oslo, Norway  
PA Deakin Research Limited, New South Wales, Australia (non-U.S. corporation)  
PI US 6261569 B1 20010717  
WO 9405311 19940317  
AI US 1997-909551 19970812 (8)  
WO 1993-AU441 19930827  
19950424 PCT 371 date  
19950424 PCT 102(e) date  
RLI Continuation of Ser. No. US 387932, now abandoned  
PRAI AU 1992-4374 19920827  
DT Utility  
FS GRANTED  
LN.CNT 1585  
INCL INCLM: 424/204.100  
INCLS: 424/184.100; 424/185.100; 424/188.100; 424/190.100; 424/191.100;  
424/208.100; 424/225.100; 424/227.100; 424/228.100; 424/236.100;  
530/300.000; 530/332.000; 530/403.000; 530/806.000; 530/825.000;  
530/826.000; 514/002.000  
NCL NCLM: 424/204.100  
NCLS: 424/184.100; 424/185.100; 424/188.100; 424/190.100; 424/191.100;  
424/208.100; 424/225.100; 424/227.100; 424/228.100; 424/236.100;  
514/002.000; 530/300.000; 530/332.000; 530/403.000; 530/806.000;  
530/825.000; 530/826.000  
IC [7]  
ICM: G01N033-53  
ICS: A61K039-29  
EXF 424/208.1; 424/184.1; 424/185.1; 424/188.1; 424/204.1; 424/190.1;  
424/191.1; 424/225.1; 424/227.1; 424/228.1; 424/236.1; 530/300; 530/332;  
530/403; 530/806; 530/825; 530/826; 514/2  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 190 OF 262 USPATFULL on STN  
AN 2001:44202 USPATFULL  
TI \*\*\*Peptide\*\*\* analogues containing a 7-membered lactam ring  
IN Luke, Richard William Arthur, Macclesfield, United Kingdom  
Cotton, Ronald, Macclesfield, United Kingdom  
PA Zeneca Limited, London, United Kingdom (non-U.S. corporation)  
PI US 6207644 B1 20010327  
WO 9817680 19980430  
AI US 1999-284625 19990416 (9)  
WO 1997-GB2837 19971014  
19990416 PCT 371 date  
19990416 PCT 102(e) date  
PRAI GB 1996-218367 19961019  
DT Utility  
FS Granted  
LN.CNT 1496  
INCL INCLM: 514/016.000  
INCLS: 424/185.100; 424/810.000; 514/017.000; 514/018.000; 514/212.000;  
530/323.000; 530/335.000; 540/485.000; 540/527.000  
NCL NCLM: 514/016.000  
NCLS: 424/185.100; 424/810.000; 514/017.000; 514/018.000; 514/212.010;  
530/323.000; 530/335.000; 540/485.000; 540/527.000  
IC [7]  
ICM: A61K031-55  
ICS: A61K038-08; C07D223-02; C07K007-02  
EXF 530/323; 530/335; 530/868; 540/485; 540/527; 424/185.1; 424/810; 514/16;  
514/17; 514/18; 514/212



CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 191 OF 262 USPATFULL on STN  
AN 2001:33431 USPATFULL  
TI Prion-free collagen and collagen-derived products and implants for  
multiple biomedical applications; methods of making thereof  
IN Doillon, Charles, Montchatel, Canada  
Drouin, Regen, Sainte-Foy, Canada  
LaRoche, Gaetan, Saint-Augustin, Canada  
PA DiagnoCure, Inc., Sainte-Foy, Canada (non-U.S. corporation)  
PI US 6197935 B1 20010306  
WO 9728192 19970807 <--  
AI US 1998-117378 19980929 (9)  
WO 1997-CA70 19970129  
19980929 PCT 371 date  
19980929 PCT 102(e) date  
PRAI US 1996-10794P 19960129 (60)  
DT Utility  
FS Granted  
LN.CNT 951  
INCL INCLM: 530/356.000  
INCLS: 530/412.000; 530/427.000; 514/002.000; 514/021.000; 514/801.000;  
424/422.000; 424/444.000; 424/445.000  
NCL NCLM: 530/356.000  
NCLS: 424/422.000; 424/444.000; 424/445.000; 530/412.000; 530/427.000  
IC [7]  
ICM: A61K038-17  
ICS: C07K014-78; A61L015-00  
EXF 530/356; 530/412; 530/421; 530/427; 514/2; 514/21; 514/801; 424/422;  
424/444; 424/445

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 192 OF 262 USPATFULL on STN  
AN 2001:18454 USPATFULL  
TI Inhibitors of \*\*\*peptide\*\*\* binding to MHC class II proteins  
IN Luke, Richard William Arthur, Macclesfield, United Kingdom  
Cotton, Ronald, Macclesfield, United Kingdom  
PA Zeneca Limited, United Kingdom (non-U.S. corporation)  
PI US 6184207 B1 20010206  
WO 9825951 19980618  
AI US 1999-319870 19990614 (9)  
WO 1997-GB3397 19971209  
19990614 PCT 371 date  
19990614 PCT 102(e) date  
PRAI GB 1996-25865 19961212  
DT Utility  
FS Granted  
LN.CNT 1378  
INCL INCLM: 514/015.000  
INCLS: 514/016.000; 530/328.000; 530/332.000  
NCL NCLM: 514/015.000  
NCLS: 514/016.000; 530/328.000; 530/332.000  
IC [7]  
ICM: A61K038-08  
ICS: C07K007-02; C07K007-06  
EXF 514/14; 514/15; 514/16; 530/327; 530/328; 530/332; 530/333; 530/334;  
530/335; 530/338

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 193 OF 262 USPATFULL on STN  
AN 2001:4934 USPATFULL  
TI Polyamine analogues as therapeutic and diagnostic agents  
IN Vermeulin, Nicolaas M. J., Woodinville, WA, United States  
O'Day, Christine L., Mountlake Terrace, WA, United States  
Webb, Heather K., Seattle, WA, United States  
Burns, Mark R., Shoreline, WA, United States  
Bergstrom, Donald E., West Lafayette, IN, United States  
PA Oridigm Corporation, Seattle, WA, United States (U.S. corporation)  
PI US 6172261 B1 20010109  
WO 9903823 19990128 <--  
AI US 1999-341400 19990903 (9)  
WO 1998-US14896 19980715  
19990903 PCT 371 date  
19990903 PCT 102(e) date  
PRAI US 1997-52586P 19970715 (60)  
US 1997-65728P 19971114 (60)

US 1998-85538P 19980515 (60)  
DT Patent  
FS Granted  
LN.CNT 3638  
INCL INCLM: 564/084.000  
NCL NCLM: 564/084.000  
IC [7]  
ICM: C07C303-00  
EXF 564/84  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 194 OF 262 USPATFULL on STN  
AN 2000:113991 USPATFULL  
TI Bicyclic hydroxamic acid derivatives  
IN Robinson, Ralph Pelton, Gales Ferry, CT, United States  
PA Pfizer Inc., New York, NY, United States (U.S. corporation)  
PI US 6110964 20000829  
WO 9952910 19991021 <--  
AI US 1999-402259 19990930 (9)  
WO 1999-IB503 19990324  
19990930 PCT 371 date  
19990930 PCT 102(e) date  
PRAI US 1998-81309P 19980410 (60)  
US 1997-55208P 19970808 (60)  
US 1997-55207P 19970808 (60)  
US 1997-62766P 19971024 (60)  
US 1997-68261P 19971219 (60)

DT Utility  
FS Granted  
LN.CNT 1851  
INCL INCLM: 514/456.000  
INCLS: 549/397.000  
NCL NCLM: 514/456.000  
NCLS: 549/397.000  
IC [7]  
ICM: A61K031-35  
ICS: C07D311-00  
EXF 549/397; 514/456  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 195 OF 262 USPATFULL on STN  
AN 2000:88221 USPATFULL  
TI (4-arylsulfonylamino)-tetrahydropyran-4-carboxylic acid hydroxamides  
IN Reiter, Lawrence Alan, Mystic, CT, United States  
PA Pfizer Inc., New York, NY, United States (U.S. corporation)  
PI US 6087392 20000711  
WO 9952889 19991021 <--  
AI US 1999-380436 19990901 (9)  
WO 1999-IB505 19990324  
19990901 PCT 371 date  
19990901 PCT 102(e) date  
PRAI US 1998-81364P 19980410 (60)  
US 1997-55208P 19970808 (60)  
US 1997-55207P 19970808 (60)  
US 1997-62766P 19971024 (60)  
US 1997-68261P 19971219 (60)

DT Utility  
FS Granted  
LN.CNT 1377  
INCL INCLM: 514/459.000  
INCLS: 514/336.000; 546/282.100; 549/424.000  
NCL NCLM: 514/459.000  
NCLS: 514/336.000; 546/282.100; 549/424.000  
IC [7]  
ICM: A61K031-44  
ICS: A61K031-35; C07D309-14; C07D405-12  
EXF 549/424; 546/282.1; 514/336; 514/459  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 196 OF 262 USPATFULL on STN  
AN 2000:88165 USPATFULL  
TI \*\*\*\*peptide\*\*\*\* derivatives useful in treating autoimmune diseases  
IN Edwards, Philip Neil, Macclesfield, United Kingdom  
Luke, Richard William Arthur, Macclesfield, United Kingdom  
Cotton, Ronald, Macclesfield, United Kingdom  
PA Zeneca Limited, Macclesfield, United Kingdom (non-U.S. corporation)

PI US 6087336 20000711  
WO 9731023 19970828  
AI US 1998-125517 19980820 (9)  
WO 1997-GB438 19970218  
19980820 PCT 371 date  
19980820 PCT 102(e) date  
PRAI GB 1996-3855 19960223  
GB 1996-20819 19961005  
DT Utility  
FS Granted  
LN.CNT 2999  
INCL INCLM: 514/014.000  
INCLS: 514/015.000; 514/016.000; 530/327.000; 530/328.000; 530/332.000  
NCL NCLM: 514/014.000  
NCLS: 514/015.000; 514/016.000; 530/327.000; 530/328.000; 530/332.000  
IC [7]  
ICM: A61K038-08  
ICS: A61K038-10; C07K007-06; C07K007-08  
EXF 514/14; 514/15; 514/16; 514/17; 530/327; 530/328; 530/329; 530/332  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 197 OF 262 USPATFULL on STN  
AN 2000:41033 USPATFULL  
TI Synthetic catalytic free radical scavengers useful as antioxidants for  
prevention and therapy of disease  
IN Malfroy-Camine, Bernard, Arlington, MA, United States  
Doctrow, Susan Robin, Roslindale, MA, United States  
PA Eukarion, Inc., Bedford, MA, United States (U.S. corporation)  
PI US 6046188 20000404  
WO 9640148 19961219 <--  
AI US 1998-973577 19980311 (8)  
WO 1996-US10037 19960606  
19980311 PCT 371 date  
19980311 PCT 102(e) date  
RLI Continuation-in-part of Ser. No. US 1995-485489, filed on 7 Jun 1995,  
now patented, Pat. No. US 5696109  
DT Utility  
FS Granted  
LN.CNT 3405  
INCL INCLM: 514/185.000  
INCLS: 514/184.000; 514/492.000; 514/501.000; 514/502.000; 514/505.000  
NCL NCLM: 514/185.000  
NCLS: 514/184.000; 514/492.000; 514/501.000; 514/502.000; 514/505.000  
IC [7]  
ICM: A61K031-555  
EXF 514/185; 514/184; 514/492; 514/501; 514/502; 514/505  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 198 OF 262 USPATFULL on STN  
AN 1999:159997 USPATFULL  
TI Compounds that bind bacterial pili  
IN Shekhani, Mohammed Saleh, Madison, WI, United States  
Firca, Joseph R., Vernon Hills, IL, United States  
Anderson, Byron, Morton Grove, IL, United States  
PA Ophidian Pharmaceuticals, Inc., Madison, WI, United States (U.S.  
corporation)  
PI US 5998381 19991207 <--  
AI US 1996-760903 19961206 (8)  
DT Utility  
FS Granted  
LN.CNT 6570  
INCL INCLM: 514/025.000  
INCLS: 536/004.100; 536/017.200; 536/017.900; 514/023.000  
NCL NCLM: 514/025.000  
NCLS: 514/023.000; 536/004.100; 536/017.200; 536/017.900  
IC [6]  
ICM: A61K031-70  
ICS: C07H015-00; C07H017-00  
EXF 519/25; 519/23; 536/17.9; 536/4.1; 536/17.2  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 199 OF 262 USPATFULL on STN  
AN 1999:159983 USPATFULL  
TI Pramlintide pro H-amylin salts and compositions  
IN Gaeta, Laura S. L., La Jolla, CA, United States  
Jones, Howard, Poway, CA, United States

PA Albrecht, Elisabeth, San Diego, CA, United States  
PI Amylin Corporation, San Diego, CA, United States (U.S. corporation)  
US 5998367 19991207 <--  
AI US 1997-892549 19970714 (8)  
RLI Division of Ser. No. US 1995-447849, filed on 23 May 1995, now patented,  
Pat. No. US 5686411 which is a continuation of Ser. No. US 1991-794266,  
filed on 19 Nov 1991, now abandoned which is a continuation-in-part of  
Ser. No. US 1991-667040, filed on 8 Mar 1991, now abandoned  
DT Utility  
FS Granted  
LN.CNT 1674  
INCL INCLM: 514/012.000  
INCLS: 514/024.000; 514/866.000; 530/324.000  
NCL NCLM: 514/012.000  
NCLS: 514/024.000; 514/866.000; 530/324.000  
IC [6]  
ICM: A61K038-16  
ICS: A61K038-28; C07K014-00  
EXF 514/12; 514/24; 514/866; 530/324  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 200 OF 262 USPATFULL on STN  
AN 1999:159765 USPATFULL  
TI Method of detecting transmissible spongiform encephalopathies  
IN Hsich, Gary, Philadelphia, PA, United States  
Kenney, Kimbra, Arlington, VA, United States  
Gibbs, Clarence J., Washington, DC, United States  
Harrington, Michael G., La Canada, CA, United States  
PA The United States of America as represented by the Department of Health  
and Human Services, Washington, DC, United States (U.S. government)  
PI US 5998149 19991207 <--  
AI US 1996-630961 19960405 (8)  
DT Utility  
FS Granted  
LN.CNT 1124  
INCL INCLM: 435/007.100  
INCLS: 424/002.000; 424/005.000; 435/007.920; 435/007.930; 436/149.000;  
436/811.000  
NCL NCLM: 435/007.100  
NCLS: 435/007.920; 435/007.930; 436/149.000; 436/811.000  
IC [6]  
ICM: G01N033-53  
ICS: G01N001-00; A61K049-04  
EXF 435/7.1; 435/7.92; 435/7.93; 435/5; 424/2; 436/149; 436/811  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 201 OF 262 USPATFULL on STN  
AN 1999:159488 USPATFULL  
TI Treatment and prevention of cancer by administration of derivatives of  
human chorionic gonadotropin  
IN Gallo, Robert C., Bethesda, MD, United States  
Bryant, Joseph, Rockville, MD, United States  
Lunardi-Iskandar, Yanto, Gaithersburg, MD, United States  
PA University of Maryland Biotechnology Institute, College Park, MD, United  
States (U.S. corporation)  
PI US 5997871 19991207 <--  
AI US 1996-709925 19960909 (8)  
RLI Continuation-in-part of Ser. No. US 1996-669676, filed on 24 Jun 1996,  
now abandoned  
DT Utility  
FS Granted  
LN.CNT 2288  
INCL INCLM: 424/185.100  
INCLS: 424/198.100; 514/015.000  
NCL NCLM: 424/185.100  
NCLS: 424/198.100; 514/015.000  
IC [6]  
ICM: A61K039-00  
ICS: A61K038-03; A61K038-24  
EXF 424/198.1; 424/185.1; 514/15  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 202 OF 262 USPATFULL on STN  
AN 1999:145942 USPATFULL  
TI Modulators of .beta.- \*\*\*amyloid\*\*\* \*\*\*peptide\*\*\* aggregation  
comprising \*\*\*p\*\*\* - \*\*\*amino\*\*\* \*\*\*acids\*\*\*

IN Findeis, Mark A., Cambridge, MA, United States  
 Gefter, Malcolm L., Lincoln, MA, United States  
 Musso, Gary, Hopkinton, MA, United States  
 Signer, Ethan R., Cambridge, MA, United States  
 Wakefield, James, Brookline, MA, United States  
 Molineaux, Susan, Brookline, MA, United States  
 Chin, Joseph, Salem, MA, United States  
 Lee, Jung-Ja, Wayland, MA, United States  
 Kelley, Michael, Arlington, MA, United States  
 Komar-Panicucci, Sonja, Bedford, MA, United States  
 Arico-Muendel, Christopher C., Watertown, MA, United States  
 Phillips, Kathryn, Marlborough, MA, United States  
 Hayward, Neil J., North Grafton, MA, United States  
 PA Praecis Pharmaceuticals, Inc., Cambridge, MA, United States (U.S.  
 corporation)  
 PI US 5985242 19991116 <--  
 AI US 1997-920162 19970827 (8)  
 RLI Continuation-in-part of Ser. No. US 1995-548998, filed on 27 Oct 1995,  
 now abandoned Ser. No. Ser. No. US 1996-616081, filed on 14 Mar 1996,  
 now abandoned Ser. No. Ser. No. US 1996-703675, filed on 27 Aug 1996 And  
 Ser. No. US 1997-897342, filed on 21 Jul 1997, now abandoned  
 DT Utility  
 FS Granted  
 LN.CNT 3249  
 INCL INCLM: 424/009.100  
 INCLS: 424/009.420; 424/009.450; 436/501.000; 514/017.000; 514/018.000;  
 530/330.000; 530/331.000  
 NCL NCLM: 424/009.100  
 NCLS: 424/009.420; 424/009.450; 436/501.000; 514/017.000; 514/018.000;  
 530/330.000; 530/331.000  
 IC [6]  
 ICM: A61K038-06  
 ICS: A61K038-07; A61K038-08; C07K007-06  
 EXF 530/330; 530/331; 530/345; 514/17; 514/18; 436/501; 424/9.1; 424/9.42;  
 424/9.45

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 203 OF 262 USPATFULL on STN  
 AN 1999:141878 USPATFULL  
 TI Compositions and methods for inhibiting cellular proliferation  
 IN Papathanassiou, Adonia E., Silver Spring, MD, United States  
 Green, Shawn J., Vienna, VA, United States  
 PA Entremed, Inc., Rockville, MD, United States (U.S. corporation)  
 PI US 5981471 19991109 <--  
 AI US 1997-796850 19970206 (8)  
 DT Utility  
 FS Granted  
 LN.CNT 948  
 INCL INCLM: 514/002.000  
 NCL NCLM: 514/002.000  
 IC [6]  
 ICM: A61K038-55  
 ICS: A61K038-06  
 EXF 514/2

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 204 OF 262 USPATFULL on STN  
 AN 1999:141607 USPATFULL  
 TI Tandem fluorescent protein constructs  
 IN Tsien, Roger Y., La Jolla, CA, United States  
 Heim, Roger, Del Mar, CA, United States  
 Cubitt, Andrew, San Diego, CA, United States  
 PA The Regents of the University of California, Oakland, CA, United States  
 (U.S. corporation)  
 Aurora Biosciences Corporation, La Jolla, CA, United States (U.S.  
 corporation)  
 PI US 5981200 19991109 <--  
 AI US 1997-792553 19970131 (8)  
 RLI Continuation-in-part of Ser. No. US 1996-594575, filed on 31 Jan 1996  
 DT Utility  
 FS Granted  
 LN.CNT 1903  
 INCL INCLM: 435/007.400  
 INCLS: 435/007.720; 435/320.100; 435/325.000; 435/069.700; 435/183.000;  
 435/212.000; 530/350.000; 530/402.000; 536/023.400  
 NCL NCLM: 435/007.400

NCLS: 435/007.720; 435/069.700; 435/183.000; 435/212.000; 435/320.100;  
435/325.000; 530/350.000; 530/402.000; 536/023.400  
IC [6]  
ICM: G01N033-573  
ICS: G01N033-53; G01N033-52; C12N015-62  
EXF 435/6; 435/7.2; 435/7.21; 435/7.37; 435/7.4; 435/7.71; 435/7.72;  
435/69.7; 435/183; 435/212; 435/252.3; 435/252.33; 435/320.1; 435/325;  
530/350; 530/402; 536/23.4; 536/24.1; 930/280; 930/310  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 205 OF 262 USPATFULL on STN  
AN 1999:136645 USPATFULL  
TI \*\*\*Peptide\*\*\* derived radionuclide chelators  
IN Pollak, Alfred, Toronto, Canada  
Goodbody, Anne, Toronto, Canada  
PA Resolution Pharmaceuticals, Inc., Ontario, Canada (non-U.S. corporation)  
PI US 5976495 19991102 <--  
WO 9603427 19960208  
AI US 1996-612842 19960320 (8)  
WO 1995-CA249 19950428  
19960320 PCT 371 date  
19960320 PCT 102(e) date

DT Utility  
FS Granted  
LN.CNT 1016  
INCL INCLM: 424/001.690  
INCLS: 534/014.000; 530/300.000; 530/328.000; 530/329.000; 530/330.000;  
424/001.650; 424/001.110  
NCL NCLM: 424/001.690  
NCLS: 424/001.110; 424/001.650; 530/300.000; 530/328.000; 530/329.000;  
530/330.000; 534/014.000  
IC [6]  
ICM: A61K051-00  
ICS: A61M036-14  
EXF 424/1.11; 424/1.65; 424/1.69; 424/9.1; 424/9.3; 424/9.4; 424/9.5; 534/7;  
534/10-16; 530/300; 556/1; 546/152; 546/184; 546/249; 546/250; 540/450;  
544/63; 544/224; 548/100; 548/215; 548/300.1; 548/400  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 206 OF 262 USPATFULL on STN  
AN 1999:128398 USPATFULL  
TI Mast cell protease that cleaves fibrinogen  
IN Stevens, Richard L., Sudbury, MA, United States  
PA Brigham and Womens's Hospital, Inc., Boston, MA, United States (U.S.  
corporation)  
PI US 5968782 19991019 <--  
AI US 1997-978404 19971125 (8)  
PRAI US 1996-32354P 19961204 (60)  
DT Utility  
FS Granted  
LN.CNT 3794  
INCL INCLM: 435/069.700  
INCLS: 435/226.000; 435/252.300; 435/320.100; 530/413.000; 536/023.400  
NCL NCLM: 435/069.700  
NCLS: 435/226.000; 435/252.300; 435/320.100; 530/413.000; 536/023.400  
IC [6]  
ICM: C12N015-62  
ICS: C12N009-64; C12N015-67; C12N015-85  
EXF 435/69.7; 435/226; 435/252.3; 435/320.1; 530/413; 536/23.4

L12 ANSWER 207 OF 262 USPATFULL on STN  
AN 1999:124757 USPATFULL  
TI Human IRAK-2  
IN Ni, Jian, Rockville, MD, United States  
Feng, Ping, Gaithersburg, MD, United States  
Muzio, Marta, Milan, Italy  
Dixit, Vishva M., Los Altos Hills, CA, United States  
PA Human Genome Sciences, Inc., Rockville, MD, United States (U.S.  
corporation)  
The Regents of the University of Michigan, Ann Arbor, MI, United States  
(U.S. corporation)  
PI US 5965421 19991012 <--  
AI US 1997-980060 19971126 (8)  
DT Utility  
FS Granted  
LN.CNT 2443

INCL INCLM: 435/194.000  
INCLS: 536/023.200; 435/252.300; 435/419.000; 435/254.200; 435/365.000;  
435/320.100  
NCL NCLM: 435/194.000  
NCLS: 435/252.300; 435/254.200; 435/320.100; 435/365.000; 435/419.000;  
536/023.200  
IC [6]  
ICM: C12N009-12  
ICS: C12N015-00; C12N001-20; C07H021-04  
EXF 435/194; 435/252.3; 435/254.2; 435/320.1; 435/365; 435/419; 536/23.2  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 208 OF 262 USPATFULL on STN  
AN 1999:121148 USPATFULL  
TI Methods for detecting the presence of advanced glycosylation endproducts  
IN Li, Yong Ming, Fresh Meadows, NY, United States  
Vlassara, Helen, Shelter Island, NY, United States  
Cerami, Anthony, Shelter Island, NY, United States  
PA The Picower Institute for Medical Research, Manhasset, NY, United States  
(U.S. corporation)  
PI US 5962245 19991005 <--  
AI US 1995-475055 19950607 (8)  
RLI Continuation of Ser. No. US 1995-418642, filed on 7 Apr 1995, now  
abandoned  
DT Utility  
FS Granted  
LN.CNT 1380  
INCL INCLM: 435/018.000  
INCLS: 435/004.000; 436/501.000  
NCL NCLM: 435/018.000  
NCLS: 435/004.000; 436/501.000  
IC [6]  
ICM: C12Q001-34  
ICS: C12Q001-00; G01N033-566  
EXF 436/501; 435/4; 435/18  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 209 OF 262 USPATFULL on STN  
AN 1999:116975 USPATFULL  
TI Methods and compounds for prevention of graft rejection  
IN Strom, Terry, Brookline, MA, United States  
Liebermann, Towia, Newton, MA, United States  
PA Beth Israel Hospital Association, Boston, MA, United States (U.S.  
corporation)  
PI US 5958403 19990928 <--  
AI US 1994-273402 19940711 (8)  
RLI Continuation-in-part of Ser. No. US 1993-24569, filed on 1 Mar 1993, now  
abandoned which is a continuation-in-part of Ser. No. US 1992-843731,  
filed on 28 Feb 1992, now abandoned  
DT Utility  
FS Granted  
LN.CNT 2143  
INCL INCLM: 424/093.210  
INCLS: 514/044.000  
NCL NCLM: 424/093.210  
NCLS: 514/044.000  
IC [6]  
ICM: C12N015-63  
ICS: A61K048-00  
EXF 514/44; 424/93.21  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 210 OF 262 USPATFULL on STN  
AN 1999:113631 USPATFULL  
TI Stable macroscopic membranes formed by self-assembly of amphiphilic  
\*\*\*peptides\*\*\* and uses therefor  
IN Holmes, Todd, Somerville, MA, United States  
Zhang, Shuguang, Cambridge, MA, United States  
Rich, Alexander, Cambridge, MA, United States  
DiPersio, C. Michael, Norton, MA, United States  
Lockshin, Curtis, Lexington, MA, United States  
PA Massachusetts Institute of Technology, Cambridge, MA, United States  
(U.S. corporation)  
PI US 5955343 19990921 <--  
AI US 1994-293284 19940822 (8)  
RLI Continuation-in-part of Ser. No. US 1992-973326, filed on 28 Dec 1992,

now abandoned  
DT Utility  
FS Granted  
LN.CNT 2516  
INCL INCLM: 435/240.100  
INCLS: 435/240.200; 435/240.230; 435/240.241  
NCL NCLM: 435/325.000  
NCLS: 435/378.000; 435/395.000; 435/401.000  
IC [6]  
ICM: C12N005-02  
EXF 435/240.1; 435/240.2; 435/240.23; 435/240.241  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 211 OF 262 USPATFULL on STN  
AN 1999:113605 USPATFULL  
TI Antibodies to .beta.- \*\*\*amyloids\*\*\* or their derivatives and use thereof  
IN Suzuki, Nobuhiro, Tsukuba, Japan  
Odaka, Asano, Tsukuba, Japan  
Kitada, Chieko, Sakai, Japan  
PA Takeda Chemical Industries, Ltd., Tokyo, Japan (non-U.S. corporation)  
PI US 5955317 19990921 <--  
AI US 1997-986948 19971208 (8)  
RLI Division of Ser. No. US 302808  
PRAI JP 1993-10132 19930125  
JP 1993-19035 19930205  
JP 1993-286935 19931116  
JP 1993-334733 19931228

DT Utility  
FS Granted  
LN.CNT 2575  
INCL INCLM: 435/070.210  
INCLS: 435/331.000; 530/387.900; 530/388.100  
NCL NCLM: 435/070.210  
NCLS: 435/331.000; 530/387.900; 530/388.100  
IC [6]  
ICM: C12D021-04  
ICS: C07K016-00  
EXF 435/70.21; 435/325; 435/326; 435/331; 530/387.1; 530/387.9; 530/388.1  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 212 OF 262 USPATFULL on STN  
AN 1999:106439 USPATFULL  
TI \*\*\*Peptides\*\*\* and pharmaceutical compositions thereof for treatment of disorders or diseases associated with abnormal protein folding into \*\*\*amyloid\*\*\* or \*\*\*amyloid\*\*\* -like deposits  
IN Soto-Jara, Claudio, New York, NY, United States  
Baumann, Marc H., Helsinki, Finland  
Frangione, Blas, New York, NY, United States  
PA New York University, New York, NY, United States (U.S. corporation)  
PI US 5948763 19990907 <--  
AI US 1996-630645 19960410 (8)  
RLI Continuation-in-part of Ser. No. US 1995-478326, filed on 6 Jun 1995  
DT Utility  
FS Granted  
LN.CNT 1306  
INCL INCLM: 514/014.000  
INCLS: 514/015.000; 514/016.000; 514/017.000; 514/018.000  
NCL NCLM: 514/014.000  
NCLS: 514/015.000; 514/016.000; 514/017.000; 514/018.000  
IC [6]  
ICM: A61K038-00  
EXF 514/2; 514/14; 514/15; 514/16; 514/17; 514/18; 530/300; 530/326; 530/327; 530/328; 530/329; 530/330; 530/331  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 213 OF 262 USPATFULL on STN  
AN 1999:78682 USPATFULL  
TI Therapeutic method and compounds of use therein  
IN Reid, Ian Reginald, Auckland, New Zealand  
Cornish, Jillian, Auckland, New Zealand  
PA Auckland Uniservices Limited, New Zealand (non-U.S. corporation)  
PI US 5922677 19990713 <--  
WO 9602269 19960201 <--  
AI US 1997-765542 19970108 (8)



WO 1995-NZ62 19950712  
19970108 PCT 371 date  
19970108 PCT 102(e) date

PRAI NZ 1994-260995 19940713  
NZ 1994-260996 19940713

DT Utility  
FS Granted  
LN.CNT 507

INCL INCLM: 514/012.000  
INCLS: 530/324.000; 530/300.000

NCL NCLM: 514/012.000  
NCLS: 530/300.000; 530/324.000

IC [6]  
ICM: A61K037-00  
ICS: A61K037-02; C07K014-435

EXF 530/324; 530/300; 514/2; 514/12  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 214 OF 262 USPATFULL on STN  
AN 1999:75515 USPATFULL  
TI Human cystatin F  
IN Ni, Jian, Rockville, MD, United States  
Li, Haodong, Gaithersburg, MD, United States  
Yu, Guo-Liang, Darnestown, MD, United States  
Gentz, Reiner L., Silver Spring, MD, United States  
PA Human Genome Sciences, Inc., Rockville, MD, United States (U.S.  
corporation)  
PI US 5919658 19990706 <--  
AI US 1997-832535 19970403 (8)  
PRAI US 1996-14795P 19960403 (60)  
DT Utility  
FS Granted  
LN.CNT 2525

INCL INCLM: 435/069.100  
INCLS: 435/320.100; 435/252.300; 435/254.110; 435/325.000; 435/455.000;  
435/468.000; 435/471.000; 530/350.000; 530/387.100; 536/023.200;  
536/024.300; 536/023.400

NCL NCLM: 435/069.100  
NCLS: 435/252.300; 435/254.110; 435/320.100; 435/325.000; 435/455.000;  
435/468.000; 435/471.000; 530/350.000; 530/387.100; 536/023.200;  
536/023.400; 536/024.300

IC [6]  
ICM: C12P021-06  
ICS: C12N015-00; C12N005-00; C07H021-04

EXF 435/69.1; 435/320.1; 435/172.1; 435/252.3; 435/254.11; 435/325; 435/455;  
435/468; 435/471; 536/23.2; 536/24.3; 530/387.1; 530/350

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 215 OF 262 USPATFULL on STN  
AN 1999:65326 USPATFULL  
TI Cloned DNA encoding a UDP-GalNAc: polypeptide N-acetylglactosaminy-  
ltransferase  
IN Elhammer, Ake P., Kalamazoo, MI, United States  
Homa, Fred L., Kalamazoo, MI, United States  
PA Pharmacia & Upjohn Company, Kalamazoo, MI, United States (U.S.  
corporation)  
PI US 5910570 19990608 <--  
AI US 1997-967508 19971111 (8)  
RLI Division of Ser. No. US 1995-602830, filed on 13 Nov 1995 which is a  
continuation-in-part of Ser. No. US 63186  
DT Utility  
FS Granted  
LN.CNT 2661

INCL INCLM: 530/328.000  
INCLS: 435/193.000

NCL NCLM: 530/328.000  
NCLS: 435/193.000

IC [6]  
ICM: C07K007-06  
ICS: C12N009-10

EXF 530/328; 435/193  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 216 OF 262 USPATFULL on STN  
AN 1999:43096 USPATFULL  
TI Compositions and devices for partitioning advanced glycosylation

endproducts, and methods of their use  
 IN Li, Yong Ming, Fresh Meadows, NY, United States  
 Vlassara, Helen, Shelter Island, NY, United States  
 Cerami, Anthony, Shelter Island, NY, United States  
 PA The Picower Institute for Medical Research, Manhasset, NY, United States  
 (U.S. corporation)  
 PI US 5891341 19990406 <--  
 AI US 1996-628380 19960405 (8)  
 RLI Continuation-in-part of Ser. No. US 1995-418642, filed on 7 Apr 1995,  
 now abandoned  
 PRAI US 1995-819P 19950627 (60)  
 DT Utility  
 FS Granted  
 LN.CNT 1663  
 INCL INCLM: 210/646.000  
 INCLS: 210/645.000; 530/811.000; 530/812.000; 530/815.000; 435/002.000  
 NCL NCLM: 210/646.000  
 NCLS: 210/645.000; 435/002.000; 530/811.000; 530/812.000; 530/815.000  
 IC [6]  
 ICM: B01D011-04  
 ICS: A01N001-02  
 EXF 435/206; 435/177; 435/178; 435/180; 435/176; 435/2; 530/810; 530/811;  
 530/812; 530/813; 530/815; 210/645; 210/646  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 217 OF 262 USPATFULL on STN  
 AN 1999:36949 USPATFULL  
 TI Engineering oral tissues  
 IN Mooney, David J., Ann Arbor, MI, United States  
 Rutherford, Robert B., Ann Arbor, MI, United States  
 PA The Regents of the University of Michigan, Ann Arbor, MI, United States  
 (U.S. corporation)  
 PI US 5885829 19990323 <--  
 AI US 1997-864494 19970528 (8)  
 PRAI US 1996-18450P 19960528 (60)  
 DT Utility  
 FS Granted  
 LN.CNT 8001  
 INCL INCLM: 435/325.000  
 INCLS: 424/049.000; 424/422.000; 424/435.000; 435/069.500; 435/374.000;  
 435/378.000  
 NCL NCLM: 435/325.000  
 NCLS: 424/049.000; 424/422.000; 424/435.000; 435/069.100; 435/374.000;  
 435/378.000  
 IC [6]  
 ICM: C12N005-00  
 ICS: C12N005-02; C12N005-08; C12N015-09  
 EXF 435/69.1; 435/325; 435/69.4; 435/69.5; 435/69.6; 435/365; 435/393;  
 435/366; 435/374; 435/378; 422/422; 422/423; 422/424; 422/435; 422/49;  
 422/85.1; 422/93.7; 514/12; 514/21  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 218 OF 262 USPATFULL on STN  
 AN 1999:13026 USPATFULL  
 TI Antibodies to advanced glycosylation end-product receptor polypeptides  
 and uses therefor  
 IN Morser, Michael John, San Francisco, CA, United States  
 Nagashima, Mariko, Belmont, CA, United States  
 PA Schering Aktiengesellschaft, Berlin, Germany, Federal Republic of  
 (non-U.S. corporation)  
 PI US 5864018 19990126 <--  
 AI US 1996-633148 19960416 (8)  
 DT Utility  
 FS Granted  
 LN.CNT 1960  
 INCL INCLM: 530/387.100  
 INCLS: 530/387.300; 530/388.100; 530/388.220; 530/391.300  
 NCL NCLM: 530/387.100  
 NCLS: 530/387.300; 530/388.100; 530/388.220; 530/391.300  
 IC [6]  
 ICM: C07K016-00  
 EXF 530/387.1; 530/387.3; 530/388.1; 530/388.225; 530/391.3  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 219 OF 262 USPATFULL on STN  
 AN 1999:7226 USPATFULL

TI Methods for partitioning advanced glycosylation endproducts  
IN Li, Yong Ming, Fresh Meadows, NY, United States  
Vlassara, Helen, Shelter Island, NY, United States  
Cerami, Anthony, Shelter Island, NY, United States  
PA The Picower Institute for Medical Research, Manhasset, NY, United States  
(U.S. corporation)  
PI US 5861238 19990119 <--  
AI US 1995-487058 19950607 (8)  
RLI Continuation of Ser. No. US 1995-418642, filed on 7 Apr 1995, now  
abandoned  
DT Utility  
FS Granted  
LN.CNT 1369  
INCL INCLM: 435/002.000  
INCLS: 435/206.000; 514/002.000  
NCL NCLM: 435/002.000  
NCLS: 435/206.000; 514/002.000  
IC [6]  
ICM: A01N001-02  
ICS: C12N009-36; A61K038-03  
EXF 435/206; 435/2; 514/2; 514/6; 514/8  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 220 OF 262 USPATFULL on STN  
AN 1999:1225 USPATFULL  
TI Methods for inhibiting the cross-linking of advanced glycosylation  
endproducts  
IN Li, Yong Ming, Fresh Meadows, NY, United States  
Vlassara, Helen, Shelter Island, NY, United States  
Cerami, Anthony, Shelter Island, NY, United States  
PA The Picower Institute for Medical Research, Manhasset, NY, United States  
(U.S. corporation)  
PI US 5855882 19990105 <--  
AI US 1995-485948 19950607 (8)  
RLI Continuation of Ser. No. US 1995-418642, filed on 7 Apr 1995, now  
abandoned  
DT Utility  
FS Granted  
LN.CNT 1336  
INCL INCLM: 424/094.610  
INCLS: 514/009.000  
NCL NCLM: 424/094.610  
NCLS: 514/009.000  
IC [6]  
ICM: A61K038-47  
ICS: A61K038-16  
EXF 435/206; 424/94.61; 514/2; 514/8; 514/9; 530/394; 530/395; 530/400  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 221 OF 262 USPATFULL on STN  
AN 1998:162469 USPATFULL  
TI A.beta. \*\*\*peptides\*\*\* that modulate .beta.- \*\*\*amyloid\*\*\*  
aggregation  
IN Findeis, Mark A., Cambridge, MA, United States  
Benjamin, Howard, Lexington, MA, United States  
Garnick, Marc B., Brookline, MA, United States  
Gefter, Malcolm L., Lincoln, MA, United States  
Hundal, Arvind, Brighton, MA, United States  
Kasman, Laura, Athens, GA, United States  
Musso, Gary, Hopkinton, MA, United States  
Signer, Ethan R., Cambridge, MA, United States  
Wakefield, James, Brookline, MA, United States  
Reed, Michael, Marietta, GA, United States  
Molineaux, Susan, Brookline, MA, United States  
Kubasek, William, Belmont, MA, United States  
Chin, Joseph, Salem, MA, United States  
Lee, Jung-Ja, Wayland, MA, United States  
Kelley, Michael, Arlington, MA, United States  
PA Praecis Pharmaceuticals, Inc., Cambridge, MA, United States (U.S.  
corporation)  
PI US 5854204 19981229 <--  
AI US 1996-612785 19960314 (8)  
RLI Continuation-in-part of Ser. No. US 1995-404831, filed on 14 Mar 1995  
And a continuation-in-part of Ser. No. US 1995-475579, filed on 7 Jun  
1995 And a continuation-in-part of Ser. No. US 1995-548998, filed on 27  
Oct 1995

DT Utility  
FS Granted  
LN.CNT 4304  
INCL INCLM: 514/002.000  
INCLS: 514/012.000; 514/014.000; 530/324.000; 530/326.000  
NCL NCLM: 514/002.000  
NCLS: 514/012.000; 514/014.000; 530/324.000; 530/326.000  
IC [6]  
ICM: C07K014-435  
ICS: C07K007-08  
EXF 514/14; 514/12; 514/2; 530/300; 530/324; 530/326; 930/10  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 222 OF 262 USPATFULL on STN  
AN 1998:159959 USPATFULL  
TI Aza spiro compounds acting on the cholinergic system with muscarinic agonist activity  
IN Fisher, Abraham, Holon, Israel  
Karton, Yishai, Ness-Ziona, Israel  
Marciano, Daniele, Ramat-Hasharon, Israel  
Barak, Dov, Rehovot, Israel  
Meshulam, Haim, Bat Yam, Israel  
PA Israel Institute for Biological Research, Nessziona, Israel (non-U.S. corporation)  
PI US 5852029 19981222 <--  
AI US 1996-627222 19960118 (8)  
RLI Continuation-in-part of Ser. No. US 1993-94855, filed on 20 Jul 1993, now patented, Pat. No. US 5534520 which is a continuation-in-part of Ser. No. US 1991-685397, filed on 9 Apr 1991, now abandoned which is a continuation-in-part of Ser. No. US 1990-507708, filed on 10 Apr 1990, now abandoned

DT Utility  
FS Granted  
LN.CNT 4189  
INCL INCLM: 514/278.000  
INCLS: 546/016.000; 546/019.000; 546/020.000  
NCL NCLM: 514/278.000  
NCLS: 546/016.000; 546/019.000; 546/020.000  
IC [6]  
ICM: C07D491-10  
ICS: C07D491-20; A61K031-445; A61K031-46  
EXF 546/19; 546/16; 546/20; 514/278  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 223 OF 262 USPATFULL on STN  
AN 1998:157595 USPATFULL  
TI Transgenic non-human mice expressing Flag-APP-C100 protein develop alzheimer's disease brain morphology and behavior  
IN Neve, Rachael L., Belmont, MA, United States  
Berger-Sweeney, Joanne, Natick, MA, United States  
PA The McLean Hospital Corporation, Belmont, MA, United States (U.S. corporation)  
Wellesley College, Wellesley, MA, United States (U.S. corporation)  
PI US 5849999 19981215 <--  
AI US 1996-729345 19961016 (8)  
DT Utility  
FS Granted  
LN.CNT 899  
INCL INCLM: 800/002.000  
INCLS: 800/DIG.001; 424/009.100; 435/172.300; 935/060.000  
NCL NCLM: 800/003.000  
NCLS: 424/009.100; 800/012.000; 800/025.000  
IC [6]  
ICM: C12N005-00  
ICS: C12N015-00; A61K049-00  
EXF 800/2; 800/DIG.1; 935/60; 435/172.3; 435/320.1; 536/23.1; 424/9.1  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 224 OF 262 USPATFULL on STN  
AN 1998:157298 USPATFULL  
TI Peptidomimetic inhibitors of cathepsin D and plasmepsins I and II  
IN Majer, Pavel, Frederick, MD, United States  
Collins, Jack, Frederick, MD, United States  
Gulnik, Sergei, Frederick, MD, United States  
Erickson, John, Frederick, MD, United States  
PA The United States of America as represented by the Department of Health

and Human Services, Washington, DC, United States (U.S. government)  
PI US 5849691 19981215 <--  
AI US 1996-603737 19960220 (8)  
DT Utility  
FS Granted  
LN.CNT 1288  
INCL INCLM: 514/009.000  
INCLS: 514/011.000; 530/317.000  
NCL NCLM: 514/009.000  
NCLS: 514/011.000; 530/317.000  
IC [6]  
ICM: A61K038-00  
ICS: C07K005-12  
EXF 514/9; 514/11; 424/177; 530/317  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 225 OF 262 USPATFULL on STN  
AN 1998:150712 USPATFULL  
TI Method for decomposing \*\*\*amyloid\*\*\* protein precursor and  
\*\*\*amyloid\*\*\* .beta.-protein  
IN Miyazaki, Kaoru, Kanagawa-ken, Japan  
PA Oriental Yeast Co., Ltd., Tokyo, Japan (non-U.S. corporation)  
PI US 5843695 19981201 <--  
AI US 1996-641774 19960430 (8)  
RLI Division of Ser. No. US 1994-232474, filed on 25 Apr 1994, now abandoned  
PRAI JP 1993-122207 19930427  
JP 1994-51133 19940225  
DT Utility  
FS Granted  
LN.CNT 262  
INCL INCLM: 435/023.000  
INCLS: 435/004.000  
NCL NCLM: 435/023.000  
NCLS: 435/004.000  
IC [6]  
ICM: C12Q001-37  
EXF 424/94.6; 424/94.2; 424/94.67; 424/94.63; 435/4; 435/7.2; 435/7.4;  
435/23; 514/879; 514/2; 514/12; 514/21  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 226 OF 262 USPATFULL on STN  
AN 1998:150467 USPATFULL  
TI Immunogenic LHRH \*\*\*\*peptide\*\*\*\* constructs and synthetic universal  
immune stimulators for vaccines  
IN Ladd, Anna Efim, Brooklyn, NY, United States  
Wang, Chang Yi, Cold Spring Harbor, NY, United States  
Zamb, Timothy Joseph, Stony Brook, NY, United States  
PA United Biomedical, Inc., Hauppauge, NY, United States (U.S. corporation)  
PI US 5843446 19981201 <--  
AI US 1995-488351 19950607 (8)  
RLI Division of Ser. No. US 1995-446692, filed on 5 Jun 1995 which is a  
continuation-in-part of Ser. No. US 1994-229275, filed on 14 Apr 1994,  
now abandoned which is a continuation-in-part of Ser. No. US 1993-57166,  
filed on 27 Apr 1993, now abandoned  
DT Utility  
FS Granted  
LN.CNT 4050  
INCL INCLM: 424/184.100  
INCLS: 424/185.100; 424/811.000; 424/195.100  
NCL NCLM: 424/184.100  
NCLS: 424/185.100; 424/195.110; 424/811.000  
IC [6]  
ICM: A61K039-00  
ICS: A61K039-38; A61K039-385; A61K039-395  
EXF 424/184.1; 424/185.1  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 227 OF 262 USPATFULL on STN  
AN 1998:143904 USPATFULL  
TI Directed evolution of novel binding proteins  
IN Ladner, Robert Charles, Ijamsville, MD, United States  
Gutterman, Sonia Kosow, Belmont, MA, United States  
Roberts, Bruce Lindsay, Milford, MA, United States  
Markland, William, Milford, MA, United States  
Ley, Arthur Charles, Newton, MA, United States  
Kent, Rachel Baribault, Boxborough, MA, United States

PA Dyax, Corp., Cambridge, MA, United States (U.S. corporation)  
PI US 5837500 19981117 <--  
AI US 1995-415922 19950403 (8)  
RLI Continuation of Ser. No. US 1993-9319, filed on 26 Jan 1993, now  
patented, Pat. No. US 5403484 which is a division of Ser. No. US  
1991-664989, filed on 1 Mar 1991, now patented, Pat. No. US 5223409  
which is a continuation-in-part of Ser. No. US 1990-487063, filed on 2  
Mar 1990, now abandoned which is a continuation-in-part of Ser. No. US  
1988-240160, filed on 2 Sep 1988, now abandoned  
DT Utility  
FS Granted  
LN.CNT 15973  
INCL INCLM: 435/069.700  
INCLS: 435/172.300; 530/350.000; 530/412.000; 536/023.400  
NCL NCLM: 435/069.700  
NCLS: 435/091.100; 435/091.200; 435/471.000; 530/350.000; 530/412.000;  
536/023.400  
IC [6]  
ICM: C12N015-62  
ICS: C07K019-00  
EXF 435/69.7; 435/172.3; 530/350; 530/412; 536/23.4  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 228 OF 262 USPTFULL on STN  
AN 1998:138941 USPTFULL  
TI Synthetic catalytic free radical scavengers useful as antioxidants for  
prevention and therapy of disease  
IN Malfroy-Camine, Bernard, Arlington, MA, United States  
Doctrow, Susan Robin, Roslindale, MA, United States  
PA Eukarion, Inc., Bedford, MA, United States (U.S. corporation)  
PI US 5834509 19981110 <--  
AI US 1995-479697 19950607 (8)  
RLI Continuation-in-part of Ser. No. US 1995-380731, filed on 26 Jan 1995  
which is a continuation-in-part of Ser. No. US 1992-987474, filed on 7  
Dec 1992, now patented, Pat. No. US 5403834  
PRAI WO 1993-US11857 19931206  
DT Utility  
FS Granted  
LN.CNT 3384  
INCL INCLM: 514/492.000  
INCLS: 556/032.000; 556/045.000  
NCL NCLM: 514/492.000  
NCLS: 556/032.000; 556/045.000  
IC [6]  
ICM: A61K031-28  
ICS: C07F013-00  
EXF 514/492; 556/32; 556/45  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 229 OF 262 USPTFULL on STN  
AN 1998:131743 USPTFULL  
TI Synthetic catalytic free radical scavengers useful as antioxidants for  
prevention and therapy of disease  
IN Malfroy-Camine, Bernard, Arlington, MA, United States  
Doctrow, Susan Robin, Roslindale, MA, United States  
PA Eukarion, Inc., Bedford, MA, United States (U.S. corporation)  
PI US 5827880 19981027 <--  
AI US 1995-380731 19950126 (8)  
RLI Continuation-in-part of Ser. No. US 1992-987474, filed on 7 Dec 1992,  
now patented, Pat. No. US 5403834  
DT Utility  
FS Granted  
LN.CNT 3241  
INCL INCLM: 514/492.000  
INCLS: 556/045.000  
NCL NCLM: 514/492.000  
NCLS: 556/045.000  
IC [6]  
ICM: A61K031-28  
ICS: C07F013-00  
EXF 514/492; 556/45  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 230 OF 262 USPTFULL on STN  
AN 1998:131736 USPTFULL  
TI Use of 3,4-diphenyl chromans for the manufacture of a pharmaceutical

composition for the treatment or prevention of cerebral degenerative disorders

IN Korsgaard, Niels, V.ae butted.r1.o slashed.se, Denmark  
Shalmi, Michael, K.o slashed.benhavn V, Denmark  
Guldhammer, Birgitte Hjort, Hiller.o slashed.d, Denmark

PA Novo Nordisk A/S, Bagsvaerd, Denmark (non-U.S. corporation)

PI US 5827873 19981027 <--

AI US 1997-783420 19970110 (8)

RLI Continuation of Ser. No. US 1996-585012, filed on 11 Jan 1996, now patented, Pat. No. US 5696149

PRAI DK 1995-68 19950120  
DK 1995-776 19950630

DT Utility

FS Granted

LN.CNT 369

INCL INCLM: 514/422.000  
INCLS: 514/456.000

NCL NCLM: 514/422.000  
NCLS: 514/456.000

IC [6]  
ICM: A61K031-40  
ICS: A61K031-35

EXF 514/456; 514/422

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 231 OF 262 USPATFULL on STN

AN 1998:108212 USPATFULL

TI Nuclear factors associates with transcriptional regulation

IN Baltimore, David, New York, NY, United States  
Sen, Ranjan, Cambridge, MA, United States  
Sharp, Phillip A., Newton, MA, United States  
Singh, Harinder, Chicago, IL, United States  
Staudt, Louis, Silver Springs, MD, United States  
LeBowitz, Jonathan H., Zionsville, IN, United States  
Baldwin, Jr., Albert S., Chapel Hill, NC, United States  
Clerc, Roger G., Binningen, Switzerland  
Corcoran, Lynn M., Victoria, Australia  
Baeuerle, Patrick A., Eichenau, Germany, Federal Republic of  
Lenardo, Michael J., Potomac, MD, United States  
Fan, Chen-Ming, San Francisco, MA, United States  
Maniatis, Thomas P., Belmont, MA, United States

PA Massachusetts Insti. Technology, Cambridge, MA, United States (U.S. corporation)  
Whitehead Insti., Cambridge, MA, United States (U.S. corporation)  
Pres. and Fellow of Harvard College, Cambridge, MA, United States (U.S. corporation)

PI US 5804374 19980908 <--

AI US 1995-418266 19950406 (8)

RLI Continuation of Ser. No. US 1991-791898, filed on 13 Nov 1991, now abandoned which is a continuation-in-part of Ser. No. US 1986-946365, filed on 24 Dec 1986, now abandoned And Ser. No. US 1989-318901, filed on 3 Mar 1989, now abandoned And Ser. No. US 1988-162680, filed on 1 Mar 1988, now abandoned And Ser. No. US 1989-341436, filed on 21 Apr 1989, now abandoned And Ser. No. US 1986-817441, filed on 9 Jan 1986, now abandoned And Ser. No. US 1988-155207, filed on 12 Feb 1988, now abandoned And Ser. No. US 1980-280173, filed on 5 Dec 1980, now abandoned

DT Utility

FS Granted

LN.CNT 4692

INCL INCLM: 435/006.000  
INCLS: 536/024.100

NCL NCLM: 435/006.000  
NCLS: 536/024.100

IC [6]  
ICM: C12Q001-68  
ICS: C12N015-11

EXF 435/172.1; 435/172.3; 435/69.1; 435/70.1; 435/70.3; 435/320.1; 435/6; 536/24.1; 935/33; 935/34; 935/36

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 232 OF 262 USPATFULL on STN

AN 1998:82321 USPATFULL

TI \*\*\*\*peptide\*\*\*\* derived radionuclide chelators

IN Pollak, Alfred, Toronto, Canada  
Goodbody, Anne, Toronto, Canada

PA Resolution Pharmaceuticals Inc., Mississauga, Canada (non-U.S.  
corporation)  
PI US 5780006 19980714 <--  
AI US 1996-703988 19960828 (8)  
RLI Division of Ser. No. US 1994-279155, filed on 22 Jul 1994, now patented,  
Pat. No. US 5662885  
DT Utility  
FS Granted  
LN.CNT 753  
INCL INCLM: 424/001.690  
INCLS: 424/001.650; 424/001.110; 534/014.000; 530/300.000; 530/328.000;  
530/329.000; 530/330.000  
NCL NCLM: 424/001.690  
NCLS: 424/001.110; 424/001.650; 530/300.000; 530/328.000; 530/329.000;  
530/330.000; 534/014.000  
IC [6]  
ICM: A61K051-00  
ICS: A61M036-14  
EXF 424/1.11; 424/1.65; 424/1.69; 530/300; 530/324-330; 534/7; 534/10-16;  
540/450; 544/63; 544/224; 546/152; 546/184; 546/249; 546/250; 548/100;  
548/215; 548/300.1; 548/400  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 233 OF 262 USPATFULL on STN  
AN 1998:61171 USPATFULL  
TI Immunogenic LHRH \*\*\*peptide\*\*\* constructs and synthetic universal  
immune stimulators for vaccines  
IN Ladd, Anna Efim, Brooklyn, NY, United States  
Wang, Chang Yi, Cold Spring Harbor, NY, United States  
Zamb, Timothy Joseph, Stony Brook, NY, United States  
PA United Biomedical, Inc., Hauppauge, NY, United States (U.S. corporation)  
PI US 5759551 19980602 <--  
WO 9425060 19941110  
AI US 1995-446692 19951226 (8)  
WO 1994-US4832 19940428  
19951226 PCT 371 date  
19951226 PCT 102(e) date  
RLI Division of Ser. No. US 1995-488351, filed on 7 Jun 1995  
DT Utility  
FS Granted  
LN.CNT 3752  
INCL INCLM: 424/198.100  
INCLS: 424/185.100; 424/227.100; 514/841.000; 514/843.000  
NCL NCLM: 424/198.100  
NCLS: 424/185.100; 424/227.100; 514/841.000; 514/843.000  
IC [6]  
ICM: A61K039-00  
ICS: A61K039-29  
EXF 424/198.1; 424/227.1; 424/185.1; 514/841; 514/843  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 234 OF 262 USPATFULL on STN  
AN 1998:57716 USPATFULL  
TI Aptamers specific for biomolecules and methods of making  
IN Griffin, Linda, Atherton, CA, United States  
Albrecht, Glenn, Redwood City, CA, United States  
Latham, John, Palo Alto, CA, United States  
Leung, Lawrence, Hillsborough, CA, United States  
Vermaas, Eric, Oakland, CA, United States  
Toole, John J., Burlingame, CA, United States  
PA Gilead Sciences, Inc., Foster City, CA, United States (U.S. corporation)  
PI US 5756291 19980526 <--  
AI US 1995-484192 19950607 (8)  
RLI Continuation of Ser. No. US 1992-934387, filed on 21 Aug 1992, now  
abandoned  
DT Utility  
FS Granted  
LN.CNT 8242  
INCL INCLM: 435/006.000  
INCLS: 536/023.100; 530/413.000; 935/077.000; 935/078.000  
NCL NCLM: 435/006.000  
NCLS: 530/413.000; 536/023.100  
IC [6]  
ICM: C12Q001-68  
ICS: C07K001-14; C07H021-04; C07H021-02  
EXF 435/6; 935/77; 935/78; 530/413; 536/23.1



CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 235 OF 262 USPATFULL on STN  
AN 1998:51432 USPATFULL  
TI Antibodies to .beta.- \*\*\*amyloids\*\*\* or their derivatives and use thereof  
IN Suzuki, Nobuhiro, Ibaraki, Japan  
Odaka, Asano, Ibaraki, Japan  
Kitada, Chieko, Osaka, Japan  
PA Takeda Chemical Industries Ltd., Osaka, Japan (non-U.S. corporation)  
PI US 5750349 19980512 <--  
WO 9417197 19940804  
AI US 1994-302808 19940915 (8)  
WO 1994-JP89 19940124  
19940915 PCT 371 date  
19940915 PCT 102(e) date  
PRAI JP 1993-10132 19930125  
JP 1993-19035 19930205  
JP 1993-286985 19931116  
JP 1993-334773 19931228  
DT Utility  
FS Granted  
LN.CNT 2609  
INCL INCLM: 435/007.100  
INCLS: 435/007.920; 435/007.940; 435/007.950; 435/070.210; 435/326.000;  
435/331.000; 530/387.900; 530/388.100; 530/389.100  
NCL NCLM: 435/007.100  
NCLS: 435/007.920; 435/007.940; 435/007.950; 435/070.210; 435/326.000;  
435/331.000; 530/387.900; 530/388.100; 530/389.100  
IC [6]  
ICM: G01N033-53  
EXF 435/7.1; 435/7.92; 435/7.94; 435/70.21; 435/240.27; 435/240.26;  
435/7.95; 435/331; 435/326; 436/811; 530/387.9; 530/388.1; 530/389.1  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 236 OF 262 USPATFULL on STN  
AN 1998:24868 USPATFULL  
TI Non-crosslinked protein particles for therapeutic and diagnostic use  
IN Yen, Richard C. K., Yorba Linda, CA, United States  
PA Hemosphere, Inc., Irvine, CA, United States (U.S. corporation)  
PI US 5725804 19980310 <--  
AI US 1995-471650 19950606 (8)  
RLI Continuation-in-part of Ser. No. US 1994-212546, filed on 14 Mar 1994, now patented, Pat. No. US 5616311 which is a continuation-in-part of Ser. No. US 1993-69831, filed on 1 Jun 1993, now abandoned And Ser. No. US 1992-959560, filed on 13 Oct 1992, now patented, Pat. No. US 5308620 which is a continuation-in-part of Ser. No. US 1991-641720, filed on 15 Jan 1991, now abandoned  
DT Utility  
FS Granted  
LN.CNT 2178  
INCL INCLM: 252/314.000  
INCLS: 252/311.000; 424/484.000; 424/491.000; 514/776.000; 514/937.000;  
514/965.000  
NCL NCLM: 516/077.000  
NCLS: 424/484.000; 424/491.000; 514/776.000; 514/937.000; 514/965.000;  
516/917.000; 516/922.000  
IC [6]  
ICM: A61K009-64  
ICS: A61K047-42; B01J013-00  
EXF 264/4.3; 427/213.3; 427/213.33; 427/2.14; 427/2.21; 514/965; 514/937;  
514/776; 252/311; 252/314; 424/491  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 237 OF 262 USPATFULL on STN  
AN 1998:22256 USPATFULL  
TI Method for prevention and treatment of harmful effects of intracellular acidosis  
IN Nakada, Tsutomu, San Francisco, CA, United States  
PA The Regents of University of California, Oakland, CA, United States (U.S. corporation)  
PI US 5723496 19980303 <--  
AI US 1995-404938 19950315 (8)  
RLI Continuation of ser. No. US 1993-142194, filed on 22 Oct 1993, now abandoned which is a continuation-in-part of Ser. No. US 1991-664933, filed on 5 Mar 1991, now patented, Pat. No. US 5312839

DT Utility  
FS Granted  
LN.CNT 1826  
INCL INCLM: 514/634.000  
INCLS: 514/634.000; 514/665.000; 514/558.000; 514/238.800; 514/231.200  
NCL NCLM: 514/634.000  
NCLS: 514/231.200; 514/238.800; 514/558.000; 514/665.000  
IC [6]  
ICM: A61K037-52  
EXF 514/634; 514/665; 514/558; 514/238.8; 514/231.2  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 238 OF 262 USPATFULL on STN  
AN 97:123264 USPATFULL  
TI 5-amino-6-cyclohexyl-4-hydroxy-hexanamide derivatives as inhibitors of  
.beta.- \*\*\*amyloid\*\*\* protein production  
IN Felsenstein, Kevin, Madison, CT, United States  
Smith, David W., Madison, CT, United States  
Poss, Michael A., Lawrenceville, NJ, United States  
Chaturvedula, Prasad, Cheshire, CT, United States  
Sloan, Charles P., Wallingford, CT, United States  
PA Bristol-Myers Squibb Company, New York, NY, United States (U.S.  
corporation)  
PI US 5703129 19971230 <--  
AI US 1996-723488 19960930 (8)  
DT Utility  
FS Granted  
LN.CNT 1019  
INCL INCLM: 514/613.000  
INCLS: 514/620.000; 514/623.000; 564/156.000; 564/188.000; 564/191.000  
NCL NCLM: 514/613.000  
NCLS: 514/620.000; 514/623.000; 564/156.000; 564/188.000; 564/191.000  
IC [6]  
ICM: A61K031-17  
EXF 514/613; 514/623; 514/620; 564/156; 564/188; 564/191  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 239 OF 262 USPATFULL on STN  
AN 97:123063 USPATFULL  
TI Expression of biologically active human C-reactive protein in  
escherichia coli  
IN Tanaka, Toshio, Shiga-ken, Japan  
PA Orienta Yeast Co., Ltd., Tokyo, Japan (non-U.S. corporation)  
PI US 5702921 19971230 <--  
AI US 1996-621897 19960326 (8)  
RLI Continuation of Ser. No. US 1994-223954, filed on 6 Apr 1994, now  
abandoned  
PRAI JP 1993-122209 19930427  
DT Utility  
FS Granted  
LN.CNT 519  
INCL INCLM: 435/069.600  
INCLS: 435/069.700; 435/069.800; 435/252.330; 435/320.100  
NCL NCLM: 435/069.600  
NCLS: 435/069.700; 435/069.800; 435/252.330; 435/320.100  
IC [6]  
ICM: C12P021-02  
ICS: C12N015-70; C12N015-71; C12N001-21  
EXF 435/243; 435/252.1; 435/252.3; 435/252.33; 435/172.1; 435/172.3;  
435/320.1; 435/41; 435/69.6; 435/69.7; 435/69.8; 536/23.1; 536/23.2;  
536/24.1  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 240 OF 262 USPATFULL on STN  
AN 97:115307 USPATFULL  
TI Use of 3,4-diphenyl chromans for the manufacture of a pharmaceutical  
composition for the treatment or prophylaxis of cerebral degenerative  
disorders  
IN Korsgaard, Niels, V.ae butted.rl.o slashed.se, Denmark  
Shalmi, Michael, K.o slashed.benhavn, Denmark  
Guldhammer, Birgitte Hjort, Hiller.o slashed.d, Denmark  
PA Novo Nordisk A/S, Bagsvaerd, Denmark (non-U.S. corporation)  
PI US 5696149 19971209 <--  
AI US 1996-585012 19960111 (8)  
PRAI DK 1995-68 19950120  
DK 1995-776 19950630

DT Utility  
FS Granted  
LN.CNT 371  
INCL INCLM: 514/422.000  
INCLS: 514/456.000  
NCL NCLM: 514/422.000  
NCLS: 514/456.000  
IC [6]  
ICM: A61K031-40  
ICS: A61K031-35  
EXF 514/456; 514/422  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 241 OF 262 USPATFULL on STN  
AN 97:115268 USPATFULL  
TI Synthetic catalytic free radical scavengers useful as antioxidants for prevention and therapy of disease  
IN Malfroy-Camine, Bernard, Arlington, MA, United States  
Doctrow, Susan Robin, Roslindale, MA, United States  
PA Eukarion, Inc., Bedford, MA, United States (U.S. corporation)  
PI US 5696109 19971209 <--  
AI US 1995-485489 19950607 (8)  
RLI Continuation-in-part of Ser. No. US 1995-380731, filed on 26 Jan 1995 which is a continuation-in-part of Ser. No. US 1992-987474, filed on 7 Dec 1992, now patented, Pat. No. US 5403834  
PRAI WO 1993-US11857 19931206  
DT Utility  
FS Granted  
LN.CNT 3441  
INCL INCLM: 514/185.000  
INCLS: 514/184.000; 514/492.000; 514/501.000; 514/502.000; 514/505.000  
NCL NCLM: 514/185.000  
NCLS: 514/184.000; 514/492.000; 514/501.000; 514/502.000; 514/505.000  
IC [6]  
ICM: A61K031-555  
ICS: A61K031-28; A61K031-295  
EXF 514/185; 514/184; 514/492; 514/501; 514/502; 514/505  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 242 OF 262 USPATFULL on STN  
AN 97:104441 USPATFULL  
TI Amylin agonist \*\*\*\*peptides\*\*\*\* and uses therefor  
IN Gaeta, Laura S. L., Foster City, CA, United States  
Jones, Howard, Poway, CA, United States  
Albrecht, Elisabeth, San Diego, CA, United States  
PA Amylin Pharmaceuticals, Inc., San Diego, CA, United States (U.S. corporation)  
PI US 5686411 19971111 <--  
AI US 1995-447849 19950523 (8)  
RLI Continuation of Ser. No. US 1991-794266, filed on 19 Nov 1991, now abandoned which is a continuation-in-part of Ser. No. US 1991-667040, filed on 8 Mar 1991, now abandoned  
DT Utility  
FS Granted  
LN.CNT 1410  
INCL INCLM: 514/012.000  
INCLS: 514/002.000; 514/004.000; 514/866.000; 530/324.000  
NCL NCLM: 514/012.000  
NCLS: 514/002.000; 514/004.000; 514/866.000; 530/324.000  
IC [6]  
ICM: A61K038-16  
ICS: A61K038-28; C07K014-00  
EXF 530/324; 514/2; 514/4; 514/806; 514/12  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 243 OF 262 USPATFULL on STN  
AN 97:86591 USPATFULL  
TI Stable macroscopic membranes formed by self-assembly of amphiphilic \*\*\*\*peptides\*\*\*\* and uses therefor  
IN Zhang, Shuguang, Cambridge, MA, United States  
Lockshin, Curtis, Lexington, MA, United States  
Rich, Alexander, Cambridge, MA, United States  
Holmes, Todd, Cambridge, MA, United States  
PA Massachusetts Institute of Technology, Cambridge, MA, United States (U.S. corporation)  
PI US 5670483 19970923 <--

AI US 1994-346849 19941130 (8)  
RLI Continuation of Ser. No. US 1992-973326, filed on 28 Dec 1992, now  
abandoned  
DT Utility  
FS Granted  
LN.CNT 2210  
INCL INCLM: 514/014.000  
INCLS: 514/012.000; 514/013.000; 530/300.000; 530/324.000; 530/325.000;  
530/326.000; 530/327.000; 530/350.000  
NCL NCLM: 514/014.000  
NCLS: 514/012.000; 514/013.000; 530/300.000; 530/324.000; 530/325.000;  
530/326.000; 530/327.000; 530/350.000  
IC [6]  
ICM: A61K007-08  
ICS: A61K014-00; C07K038-10; C07K038-16  
EXF 530/300; 530/350; 514/12; 514/13; 514/14  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 244 OF 262 USPATFULL on STN  
AN 97:78159 USPATFULL  
TI \*\*\*Peptide\*\*\* derived radionuclide chelators  
IN Pollak, Alfred, Toronto, Canada  
Goodbody, Anne, Toronto, Canada  
PA Resolution Pharmaceuticals Inc., Ontario, Canada (non-U.S. corporation)  
PI US 5662885 19970902 <--  
AI US 1994-279155 19940722 (8)  
DT Utility  
FS Granted  
LN.CNT 812  
INCL INCLM: 424/001.690  
INCLS: 534/014.000; 530/300.000; 530/328.000; 530/329.000; 530/330.000  
NCL NCLM: 424/001.690  
NCLS: 530/300.000; 530/328.000; 530/329.000; 530/330.000; 534/014.000  
IC [6]  
ICM: A61K051-00  
ICS: A61M036-14  
EXF 424/1.69; 424/1.11; 424/1.65; 530/328; 530/300; 530/324-330; 534/10-14;  
534/7; 540/1; 540/450; 544/1; 544/63; 544/224; 546/1; 546/152; 546/184;  
546/249; 546/250; 548/100; 548/215; 548/300.1; 548/400  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 245 OF 262 USPATFULL on STN  
AN 97:61794 USPATFULL  
TI Cloning and expression of neurocan, a chondroitin sulfate proteoglycan  
IN Margolis, Richard U., New York, NY, United States  
Rauch, Uwe, New York, NY, United States  
Margolis, Renee K., New York, NY, United States  
PA New York University, New York, NY, United States (U.S. corporation)  
The Research Foundation of State University of New York, Albany, NY,  
United States (U.S. corporation) a part interest  
PI US 5648465 19970715 <--  
AI US 1994-340428 19941114 (8)  
RLI Continuation of Ser. No. US 1992-922911, filed on 3 Aug 1992, now  
abandoned  
DT Utility  
FS Granted  
LN.CNT 2928  
INCL INCLM: 530/350.000  
INCLS: 530/395.000; 435/069.100  
NCL NCLM: 530/350.000  
NCLS: 435/069.100; 530/395.000  
IC [6]  
ICM: C07K014-47  
ICS: C12N015-12  
EXF 530/350; 530/395; 514/8; 435/69.1  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 246 OF 262 USPATFULL on STN  
AN 96:120572 USPATFULL  
TI Methods for the prevention or treatment of vascular hemorrhaging and  
Alzheimer's disease  
IN Anderson, Stephen, Princeton, NJ, United States  
PA Rutgers, The State University of New Jersey, Piscataway, NJ, United  
States (U.S. corporation)  
PI US 5589154 19961231 <--  
AI US 1994-347144 19941122 (8)

DT Utility  
FS Granted  
LN.CNT 1362  
INCL INCLM: 424/001.410  
INCLS: 424/001.490; 424/001.690; 424/009.340; 424/009.600; 424/130.100;  
424/145.100; 436/543.000; 436/547.000; 435/007.100; 530/380.000  
NCL NCLM: 424/001.410  
NCLS: 424/001.490; 424/001.690; 424/009.340; 424/009.600; 424/130.100;  
424/145.100; 435/007.100; 436/543.000; 436/547.000; 530/380.000  
IC [6]  
ICM: A61K051-00  
ICS: A61K039-395; A61K035-14; G01N033-53  
EXF 424/1.49; 424/1.69; 424/1.41; 424/9.34; 424/9.6; 424/130.1; 424/145.1;  
436/543; 436/547; 435/7.1; 530/380  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 247 OF 262 USPATFULL on STN  
AN 96:108822 USPATFULL  
TI Methods and systems for screening potential alzheimer's disease  
therapeutics  
IN Nishimoto, Ikuo, Brookline, MA, United States  
PA The General Hospital Corporation, Boston, MA, United States (U.S.  
corporation)  
PI US 5578451 19961126 <--  
AI US 1995-371930 19950112 (8)  
RLI Continuation of Ser. No. US 1993-19208, filed on 18 Feb 1993, now  
abandoned  
DT Utility  
FS Granted  
LN.CNT 1339  
INCL INCLM: 435/007.100  
INCLS: 435/007.200; 435/007.210; 435/975.000  
NCL NCLM: 435/007.100  
NCLS: 435/007.200; 435/007.210; 435/975.000  
IC [6]  
ICM: G01N033-53  
ICS: G01N033-567  
EXF 435/6; 435/7.2; 435/7.21; 435/7.1; 436/518; 436/536  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 248 OF 262 USPATFULL on STN  
AN 96:101466 USPATFULL  
TI Directed evolution of novel binding proteins  
IN Ladner, Robert C., Ijamsville, MD, United States  
Guterman, Sonia K., Belmont, MA, United States  
Roberts, Bruce L., Milford, MA, United States  
Markland, William, Milford, MA, United States  
Ley, Arthur C., Newton, MA, United States  
Kent, Rachel B., Boxborough, MA, United States  
PA Protein Engineering Corporation, Cambridge, MA, United States (U.S.  
corporation)  
PI US 5571698 19961105 <--  
AI US 1993-57667 19930618 (8)  
RLI Continuation of Ser. No. US 1991-664989, filed on 1 Mar 1991, now  
patented, Pat. No. US 5223409 which is a continuation-in-part of Ser.  
No. US 1990-487063, filed on 2 Mar 1990, now abandoned which is a  
continuation-in-part of Ser. No. US 1988-240160, filed on 2 Sep 1988,  
now abandoned  
DT Utility  
FS Granted  
LN.CNT 15323  
INCL INCLM: 435/069.700  
INCLS: 435/006.000; 435/064.100; 435/172.300; 435/252.300; 435/320.100  
NCL NCLM: 435/069.700  
NCLS: 435/006.000; 435/069.100; 435/252.300; 435/320.100; 435/477.000  
IC [6]  
ICM: C12N025-62  
EXF 435/6; 435/64.1; 435/64.7; 435/172.3; 435/252.3; 435/320.1  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 249 OF 262 USPATFULL on STN  
AN 96:92039 USPATFULL  
TI \*\*\*Peptide\*\*\* linkage unit  
IN Janda, Kim D., San Diego, CA, United States  
Wirsching, Peter, Solana Beach, CA, United States  
Ikeda, Shoji, San Diego, CA, United States

PA The Scripps Research Institute, La Jolla, CA, United States (U.S. corporation)  
 PI US 5563121 19961008 <--  
 WO 9300228 19930111  
 AI US 1994-256236 19940630 (8)  
 WO 1993-US228 19930111  
 19940630 PCT 371 date  
 19940630 PCT 102(e) date  
 DT Utility  
 FS Granted  
 LN.CNT 1691  
 INCL INCLM: 514/007.000  
 INCLS: 530/323.000; 530/326.000; 530/327.000; 530/328.000; 530/329.000;  
 530/330.000; 562/017.000; 562/018.000; 930/030.000  
 NCL NCLM: 514/007.000  
 NCLS: 530/323.000; 530/326.000; 530/327.000; 530/328.000; 530/329.000;  
 530/330.000; 562/017.000; 562/018.000; 930/030.000  
 IC [6]  
 ICM: A61K038-03  
 ICS: C07K004-00; C07K005-02; C07K007-02  
 EXF 514/2; 514/14; 514/15; 514/16; 514/17; 514/18; 514/7; 930/21; 930/30;  
 530/323; 530/326; 530/327; 530/328; 530/329; 530/330; 530/331; 530/332;  
 562/17; 562/18  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 250 OF 262 USPATFULL on STN  
 AN 96:77867 USPATFULL  
 TI Gelatinase A inhibitor, and analytical reagent thereof for the determination of gelatinase A  
 IN Miyazaki, Kaoru, Kanagawa-ken, Japan  
 PA Oriental Yeast Co., Ltd., Tokyo, Japan (non-U.S. corporation)  
 PI US 5550216 19960827 <--  
 AI US 1994-231940 19940425 (8)  
 PRAI JP 1993-120457 19930426  
 JP 1994-62129 19940308  
 DT Utility  
 FS Granted  
 LN.CNT 367  
 INCL INCLM: 530/395.000  
 INCLS: 530/324.000; 530/354.000; 530/355.000; 530/828.000; 436/064.000;  
 436/086.000; 436/087.000  
 NCL NCLM: 530/395.000  
 NCLS: 436/064.000; 436/086.000; 436/087.000; 530/324.000; 530/354.000;  
 530/355.000; 530/828.000  
 IC [6]  
 ICM: C07K017-00  
 ICS: A61K038-00; G01N033-00  
 EXF 530/395; 530/324; 530/354; 530/355; 530/828; 514/12; 514/21; 435/39;  
 436/64; 436/86; 436/87  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 251 OF 262 USPATFULL on STN  
 AN 96:29429 USPATFULL  
 TI Method for inhibiting .beta.-protein enzymatic activity  
 IN Potter, Huntington, Boston, MA, United States  
 Kayyali, Usamah, Watertown, MA, United States  
 PA President and Fellows of Harvard College, Cambridge, MA, United States (U.S. corporation)  
 PI US 5506097 19960409 <--  
 AI US 1994-179574 19940110 (8)  
 RLI Continuation-in-part of Ser. No. US 1992-819361, filed on 13 Jan 1992, now patented, Pat. No. US 5338663 which is a continuation-in-part of Ser. No. US 1990-572671, filed on 24 Aug 1990, now abandoned  
 DT Utility  
 FS Granted  
 LN.CNT 1041  
 INCL INCLM: 435/004.000  
 INCLS: 435/019.000; 435/020.000; 435/184.000  
 NCL NCLM: 435/004.000  
 NCLS: 435/019.000; 435/020.000; 435/184.000  
 IC [6]  
 ICM: C12Q001-00  
 ICS: C12Q001-46  
 EXF 435/4; 435/7.4; 435/19; 435/23; 435/183; 435/184; 435/210; 435/20  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 252 OF 262 USPATFULL on STN  
 AN 95:71264 USPATFULL  
 TI Antibodies catalyzing deamidation of proteins  
 IN Benkovic, Stephen J., State College, PA, United States  
 Taylor, Scott D., State College, PA, United States  
 Gibbs, Richard A., State College, PA, United States  
 PA The Pennsylvania Research Corporation, University Park, PA, United States (U.S. corporation)  
 PI US 5439812 19950808 <--  
 AI US 1992-865216 19920408 (7)  
 DT Utility  
 FS Granted  
 LN.CNT 1464  
 INCL INCLM: 435/109.000  
 INCLS: 435/188.500; 435/229.000; 530/388.900; 530/389.800  
 NCL NCLM: 435/109.000  
 NCLS: 435/188.500; 435/229.000; 530/388.900; 530/389.800  
 IC [6]  
 ICM: C12N009-00  
 ICS: C12N009-82; C12P013-14  
 EXF 435/188.5; 435/229; 435/109  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 253 OF 262 USPATFULL on STN  
 AN 95:7820 USPATFULL  
 TI Ubiquitin carrier enzyme E2-F1, purification, production, and use  
 IN Ciechanover, Aaron J., Haifa, Israel  
 Blumenfeld, Nava, Haifa, Israel  
 Gonen, Hedva, Haifa, Israel  
 PA Rappaport Family Institute for Research in the Medical Sciences, Haifa, Israel (non-U.S. corporation)  
 PI US 5384255 19950124 <--  
 AI US 1993-80073 19930621 (8)  
 DT Utility  
 FS Granted  
 LN.CNT 2266  
 INCL INCLM: 435/193.000  
 INCLS: 435/007.400; 435/172.300; 435/252.300; 435/240.200; 435/320.100;  
 435/172.100; 536/023.200  
 NCL NCLM: 435/193.000  
 NCLS: 435/007.400; 435/252.300; 435/320.100; 536/023.200  
 IC [6]  
 ICM: C12N009-10  
 ICS: C12N015-54  
 EXF 425/193; 425/172.3; 425/320.1; 536/23.2  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 254 OF 262 USPATFULL on STN  
 AN 94:79971 USPATFULL  
 TI Topical .alpha.-1-antitrypsin, non-aqueous lipid miscible, benzalkonium chloride compositions for treating skin  
 IN Lezdey, John, 976 Kingston Dr., Cherry Hill, NJ, United States 08034  
 Wachter, Allan, 9822 S. Grandview, Tempe, AZ, United States 85284  
 PI US 5346886 19940913 <--  
 AI US 1993-151980 19931115 (8)  
 DT Utility  
 FS Granted  
 LN.CNT 532  
 INCL INCLM: 514/008.000  
 INCLS: 514/647.000  
 NCL NCLM: 514/008.000  
 NCLS: 514/647.000  
 IC [5]  
 ICM: A61K037-10  
 ICS: A61K031-135  
 EXF 514/8; 514/647  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 255 OF 262 USPATFULL on STN  
 AN 94:66497 USPATFULL  
 TI Oxazolidindione substituted indole derivatives  
 IN MacLeod, Angus M., Bishops stortford, England  
 PA Merck Sharpe & Dohme Ltd., Hoddesdon, England (non-U.S. corporation)  
 PI US 5334606 19940802 <--  
 AI US 1992-982794 19921130 (7)  
 PRAI GB 1991-25726 19911203

GB 1992-7055 19920331  
GB 1992-16237 19920730  
DT Utility  
FS Granted  
LN.CNT 954  
INCL INCLM: 514/376.000  
INCLS: 548/226.000; 548/183.000; 548/312.100; 548/518.000; 548/504.000;  
548/517.000; 514/369.000; 514/389.000; 514/415.000; 514/421.000;  
514/422.000  
NCL NCLM: 514/376.000  
NCLS: 514/369.000; 514/389.000; 514/415.000; 514/421.000; 514/422.000;  
548/183.000; 548/226.000; 548/312.100; 548/504.000; 548/517.000;  
548/518.000  
IC [5]  
ICM: C07D263-40  
EXF 548/226; 514/376  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 256 OF 262 USPATFULL on STN  
AN 93:52487 USPATFULL  
TI Directed evolution of novel binding proteins  
IN Ladner, Robert C., Ijamsville, MD, United States  
Guterman, Sonia K., Belmont, MA, United States  
Roberts, Bruce L., Milford, MA, United States  
Markland, William, Milford, MA, United States  
Ley, Arthur C., Newton, MA, United States  
Kent, Rachel B., Boxborough, MA, United States  
PA Protein Engineering Corp., Cambridge, MA, United States (U.S.  
corporation)  
PI US 5223409 19930629 <--  
AI US 1991-664989 19910301 (7)  
RLI Continuation-in-part of Ser. No. US 1990-487063, filed on 2 Mar 1990,  
now abandoned And a continuation-in-part of Ser. No. US 1988-240160,  
filed on 2 Sep 1988, now abandoned  
DT Utility  
FS Granted  
LN.CNT 15410  
INCL INCLM: 435/069.700  
INCLS: 435/069.100; 435/172.300; 435/252.300; 435/320.100; 530/380.300;  
530/387.500  
NCL NCLM: 435/069.700  
NCLS: 435/005.000; 435/069.100; 435/252.300; 435/320.100; 435/472.000;  
530/387.300; 530/387.500  
IC [5]  
ICM: C12N015-09  
ICS: C12N015-62; C12N015-63  
EXF 435/69.1; 435/172.3; 435/252.3; 435/320.1; 530/350  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 257 OF 262 USPATFULL on STN  
AN 93:37709 USPATFULL  
TI Interleukin 6 antagonist \*\*\*peptides\*\*\*  
IN Scholz, Wolfgang, San Diego, CA, United States  
Chiang, Shiu-Lang, San Diego, CA, United States  
Nagarajan, Gobi, San Diego, CA, United States  
Lobl, Thomas J., Encinitas, CA, United States  
PA Tanabe Seiyaku Co., Ltd., Osaka, Japan (non-U.S. corporation)  
PI US 5210075 19930511 <--  
AI US 1990-480868 19900216 (7)  
DT Utility  
FS Granted  
LN.CNT 1455  
INCL INCLM: 514/014.000  
INCLS: 514/013.000; 514/015.000; 530/326.000; 530/327.000; 530/328.000  
NCL NCLM: 514/014.000  
NCLS: 514/013.000; 514/015.000; 530/326.000; 530/327.000; 530/328.000  
IC [5]  
ICM: A61K037-02  
ICS: C07K001-06; C07K001-08  
EXF 514/14; 514/13; 514/15; 530/326; 530/327; 530/328  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 258 OF 262 USPATFULL on STN  
AN 92:99025 USPATFULL  
TI Diagnostic systems and methods using polypeptide analogs of  
apolipoprotein E



IN Dyer, Cheryl A., Poway, CA, United States  
 Curtiss, Linda K., San Diego, CA, United States  
 Smith, Richard, Del Mar, CA, United States  
 PA The Scripps Research Institute, La Jolla, CA, United States (U.S.  
 corporation)  
 PI US 5168045 19921201 <--  
 AI US 1990-540363 19900618 (7)  
 RLI Continuation-in-part of Ser. No. US 1990-485158, filed on 26 Feb 1990  
 which is a continuation-in-part of Ser. No. US 1989-395732, filed on 18  
 Aug 1989  
 DT Utility  
 FS Granted  
 LN.CNT 2201  
 INCL INCLM: 435/007.920  
 INCLS: 435/007.930; 435/007.940; 436/518.000; 530/387.900; 530/391.100;  
 530/389.300  
 NCL NCLM: 435/007.920  
 NCLS: 435/007.930; 435/007.940; 436/518.000; 530/387.900; 530/389.300;  
 530/391.100  
 IC [5]  
 ICM: G01N033-53  
 EXF 530/387; 530/387.9; 530/389.1; 530/391.1; 530/389.3; 436/518; 436/7.92;  
 435/7.93; 435/7.94  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 259 OF 262 USPAT2 on STN  
 AN 2002:192261 USPAT2  
 TI \*\*\*Peptide\*\*\* derivatives  
 IN Oldham, Keith, Macclesfield, UNITED KINGDOM  
 Edwards, Philip Neil, Macclesfield, UNITED KINGDOM  
 Luke, Richard William Arthur, Macclesfield, UNITED KINGDOM  
 Cotton, Ronald, Macclesfield, UNITED KINGDOM  
 PA Syngenta Limited, London, UNITED KINGDOM (non-U.S. corporation)  
 PI US 6541453 B2 20030401  
 WO 9746578 19971211  
 AI US 1999-202077 19990526 (9)  
 WO 1997-GB1491 19970603  
 PRAI GB 1996-11881 19960607  
 GB 1996-22890 19961102  
 DT Utility  
 FS GRANTED  
 LN.CNT 2130  
 INCL INCLM: 514/016.000  
 INCLS: 530/328.000; 530/825.000; 530/851.000  
 NCL NCLM: 514/016.000  
 NCLS: 530/328.000; 530/825.000; 530/851.000  
 IC [7]  
 ICM: A61K038-08  
 EXF 514/16; 530/328  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 260 OF 262 WPIDS COPYRIGHT 2003 THOMSON DERWENT on STN  
 AN 1998-178515 [16] WPIDS  
 CR 1992-331625 [40]  
 DNC C1998-057280  
 TI Treatment of e.g. Alzheimer's disease caused by intracellular acidosis -  
 comprises administering alkaline shifter or buffering compound e.g.  
 guanidinoethane sulphonic acid.  
 DC B05  
 IN NAKADA, T  
 PA (REGC) UNIV CALIFORNIA  
 CYC 1  
 PI US 5723496 A 19980303 (199816)\* 25p A61K037-52 <--  
 ADT US 5723496 A CIP of US 1991-664933 19910305, Cont of US 1993-142194  
 19931022, US 1995-404938 19950315  
 FDT US 5723496 A CIP of US 5312839  
 PRAI US 1993-142194 19931022; US 1991-664933 19910305; US 1995-404938  
 19950315  
 IC ICM A61K037-52

L12 ANSWER 261 OF 262 WPIDS COPYRIGHT 2003 THOMSON DERWENT on STN  
 AN 1997-033944 [03] WPIDS  
 DNC C1997-010495  
 TI Polypeptide(s) which form stable beta sheets in aq. environment - having  
 phosphodiesterase and glycosidase activity and useful in bio engineering,  
 enzymatic and drug screening applications.

DC B04 D16  
 IN BLONDELLE, S E; FOROOD, B; HOUGHTEN, R A; PEREZ-PAYA, E  
 PA (TORR-N) TORREY PINES INST MOLECULAR STUDIES  
 CYC 21  
 PI WO 9637212 A1 19961128 (199703)\* EN 35p A61K038-00 <--  
 RW: AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE  
 W: AU CA JP  
 AU 9658747 A 19961211 (199713) A61K038-00 <--  
 EP 831872 A1 19980401 (199817) EN A61K038-00 <--  
 R: AT BE CH DE DK ES FI FR GB GR IE IT LI NL PT SE  
 ADT WO 9637212 A1 WO 1996-US7564 19960523; AU 9658747 A AU 1996-58747  
 19960523; EP 831872 A1 EP 1996-920441 19960523, WO 1996-US7564 19960523  
 FDT AU 9658747 A Based on WO 9637212; EP 831872 A1 Based on WO 9637212  
 PRAI US 1995-452043 19950526  
 IC ICM A61K038-00  
 ICS C07K005-00; C07K007-00; C07K017-00  
  
 L12 ANSWER 262 OF 262 WPIDS COPYRIGHT 2003 THOMSON DERWENT on STN  
 AN 1991-295576 [40] WPIDS  
 DNC C1991-127779  
 TI New chymotrypsin-like serine protease(s) - and their inhibitors are used  
 to treat Alzheimer's disease.  
 DC B04 D16  
 IN KAUER, J C; NELSON, R B N; POTTER, H; SIMAN, R; NELSON, R B; KAUER, J  
 PA (CEPH-N) CEPHALON INC  
 CYC 35  
 PI WO 9113904 A 19910919 (199140)\* <--  
 STN INTERNATIONAL LOGOFF AT 17:03:13 ON 16 DEC 2003